4.10 INTERROGATIONS

   a. The following files are available for interrogation. Select
Interrogations from the Parts Management pull-down menu. See Figure
4.10a. The file interrogation menu will be displayed with the
following selections available:

   INTERROGATIONS

   (1) CAGE (Commercial and Government Entity Code)

   (2) Comment Glossary

   (3) DMS (Diminishing Manufacturing Sources List)

   (4) Document Checklists

   (5) EIC (Engineering Item Code)

   (6) Environmental Code

   (7) FSC (Federal Supply Class)

   (8) GIDEP (Government-Industry Data Exchange Program)

   (9) IMPAC (Identification of Military Parts Approved Consistently)

   (10) Inactive for New Design

   (11) Problem Part

   (12) Service Activity Code

   b. Many files have an automatic sort capability. To sort, click on
the header or title box of the column you want sorted. Click again and
it reverses the sort.

NOTE: Some screens may need MAXIMIZED in order to see all of the
information. Click on the maximize box in the upper right hand corner
of your screen.

   c. The user is interrogating the data base tables for this
information, using the formatted screens designed for this purpose.
Additional or selected queries to these tables may be made, using the
Adhoc query selection from the main tool bar available. See Section 5
for more details.

d. Figures 4.10a through 4.10s are screen/window displays for interrogation processing.
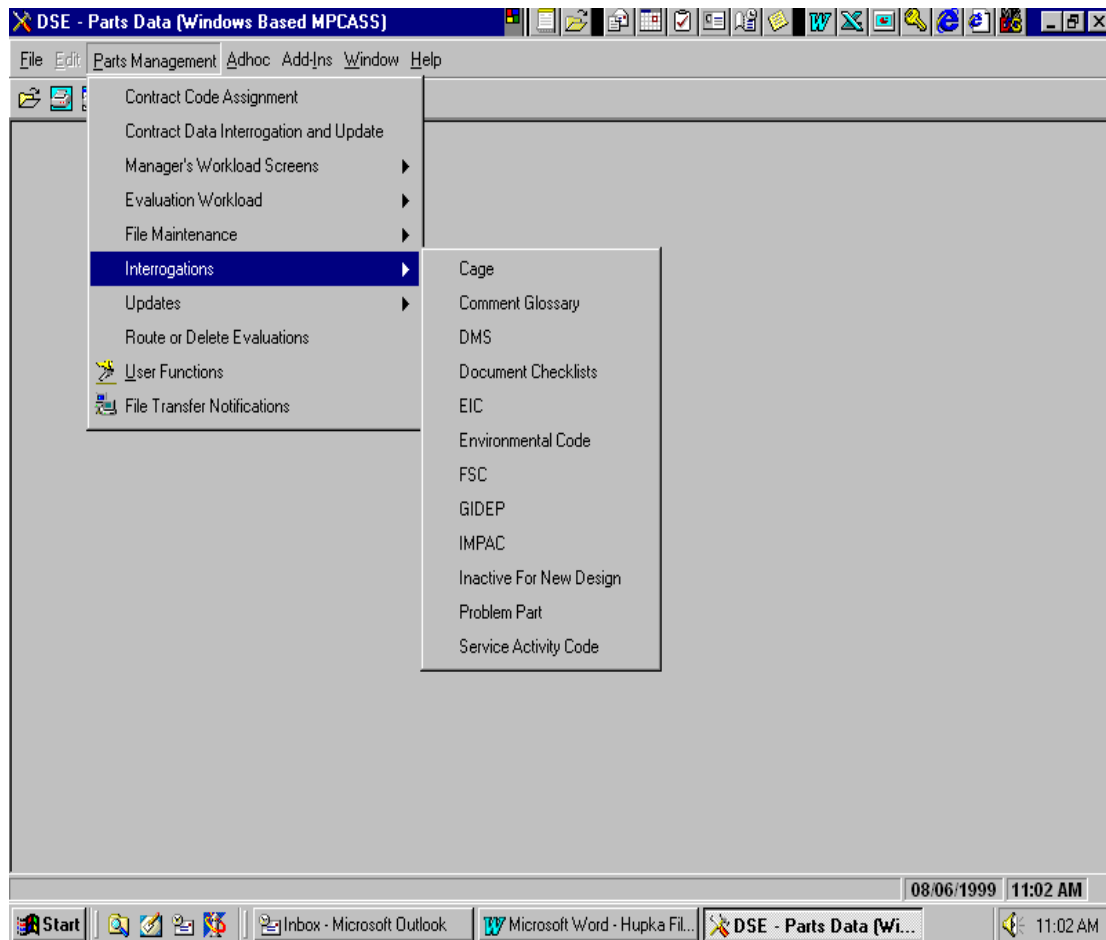

Figure 4.10a – PARTS MANAGEMENT PULL-DOWN MENU – INTERROGATIONS

4.10.1 COMMERCIAL AND GOVERNMENT ENTITY CODE (CAGE)

   a. All information in the table is displayed. Scrolling capability
is available to view all the data on the table.

   b. Click on header to sort CAGE codes in ascending or descending
order. Click on type column header to sort all of one type together.
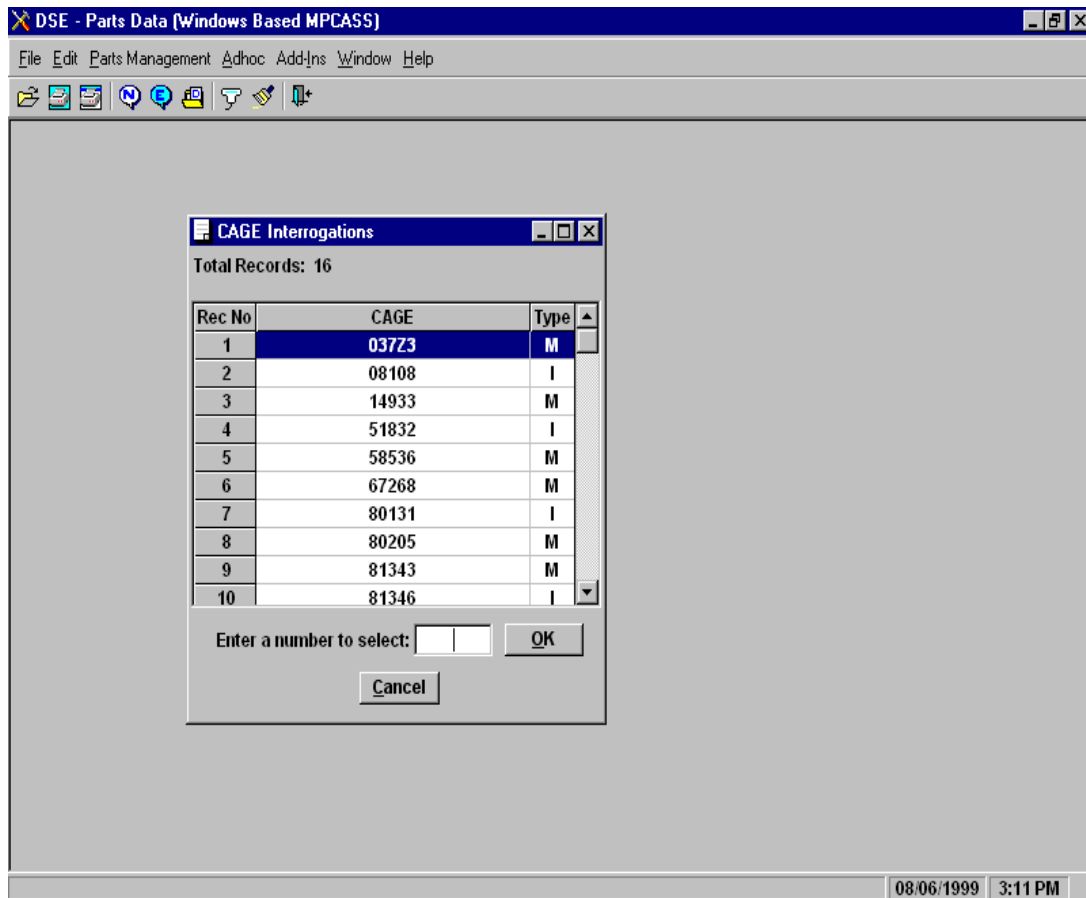
   c. ORACLE Data Base Table name: cage_ref.

Figure 4.10b – CAGE INTERROGATION SCREEN

4.10.2 COMMENT GLOSSARY

   a. There is the capacity of 200 comments in the data base. Comments
001 through 089 and 100 through 200 are available to the all users.
Comments 090 through 099 are reserved for Managers.

   b. For viewing a specific comment, enter the number of the comment
you wish to view. Click on SPECIFIC button first, if necessary. See
Figure 4.10c.

   c. For viewing a Range of comments. See Figure 4.10d. Click on
RANGE.

      (1) Enter the low comment number in the range.

      (2) Enter the high comment number in the range.

      (3) Click on OK.

   d. Scroll through range of comments selected. Maximize screen if
needed.

   e. Click on comment number column header to sort by comment number.
Click on comment text column header to sort comments in alphabetical
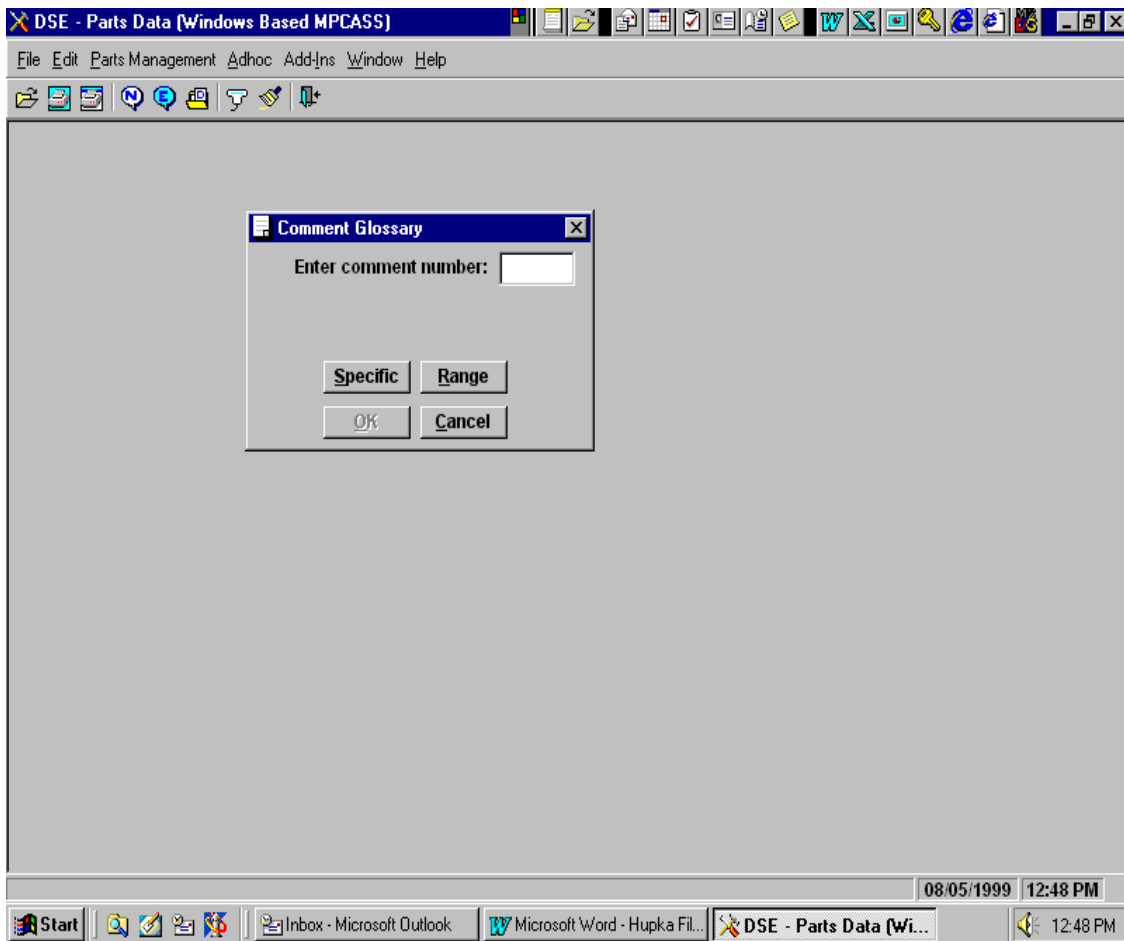order.

f. ORACLE Data Base Table name: comment_ref.

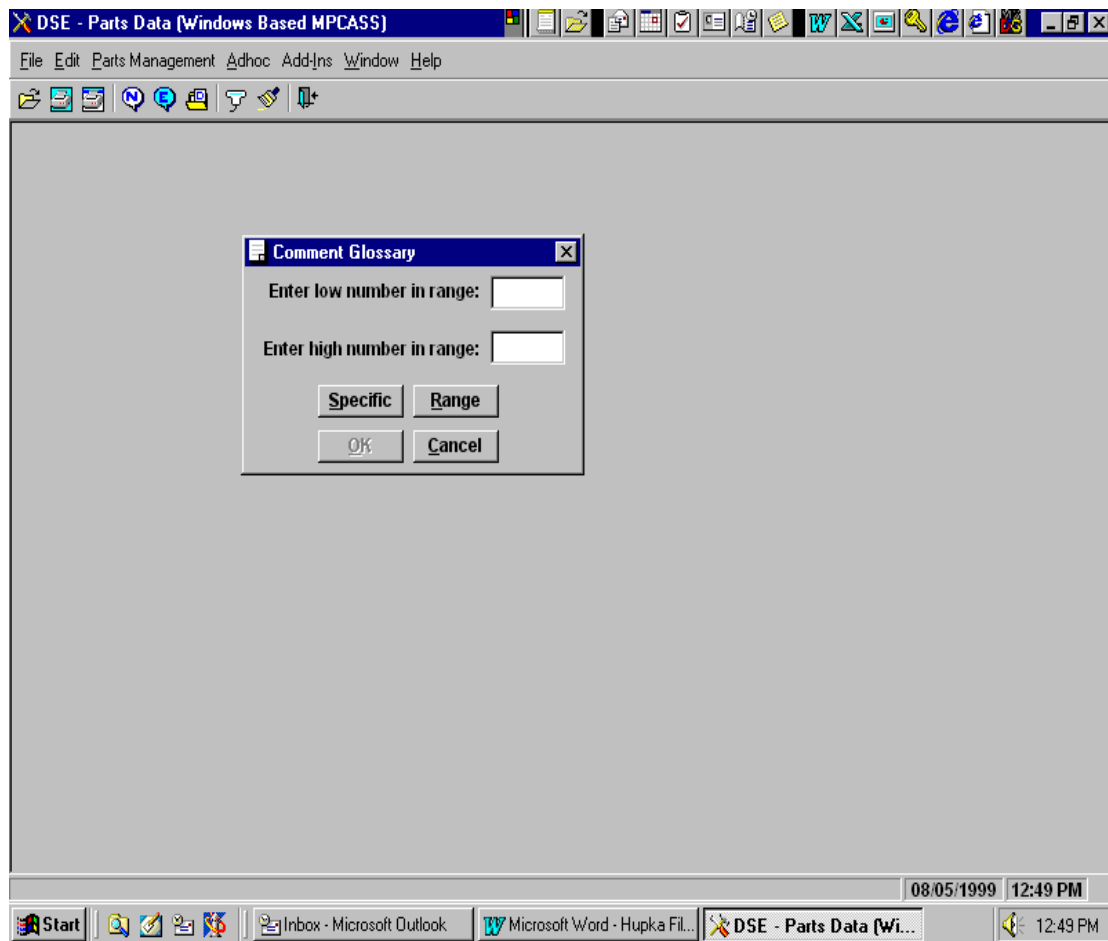Figure 4.10c – COMMENT GLOSSARY INTERROGATION, SPECIFIC COMMENT

Figure 4.10d – COMMENT GLOSSARY INTERROGATION SCREEN, RANGE OF COMMENTS

4.10.3 DIMINISHING MANUFACTURING SOURCES LIST (DMS)

   a. Interrogation is started with input of Part Number and CAGE. See Figure 4.10e. Click on SEARCH. DMS record will be displayed.

   b. ORACLE Data Base Table name: dms.

Figure 4.10e – DMS INTERROGATION INPUT SCREEN

Figure 4.10f - DMS INTERROGATION RESULT SCREEN

4.10.4 DOCUMENT CHECKLIST

  a. Enter FSC. A list of checklists will be displayed for that FSC.
If there is only one checklist for that FSC, the checklist will be
displayed. If there is more than one checklist with multiple versions,
the titles of all the checklists for that FSC will be displayed. User
can then select the checklist to view. Once a selection has been made,
the checklist will be displayed.

  b. Enter FSC (mandatory) and Version Number (optional). The
checklist will be displayed. If the Version Number is left blank, all
versions available for the FSC input will be displayed.

  c. ORACLE Data Base Table names: chklist_doc_element,
chklist_hold_itm, chklist_hdr, chklist_hold_apprvl, chklist_item,
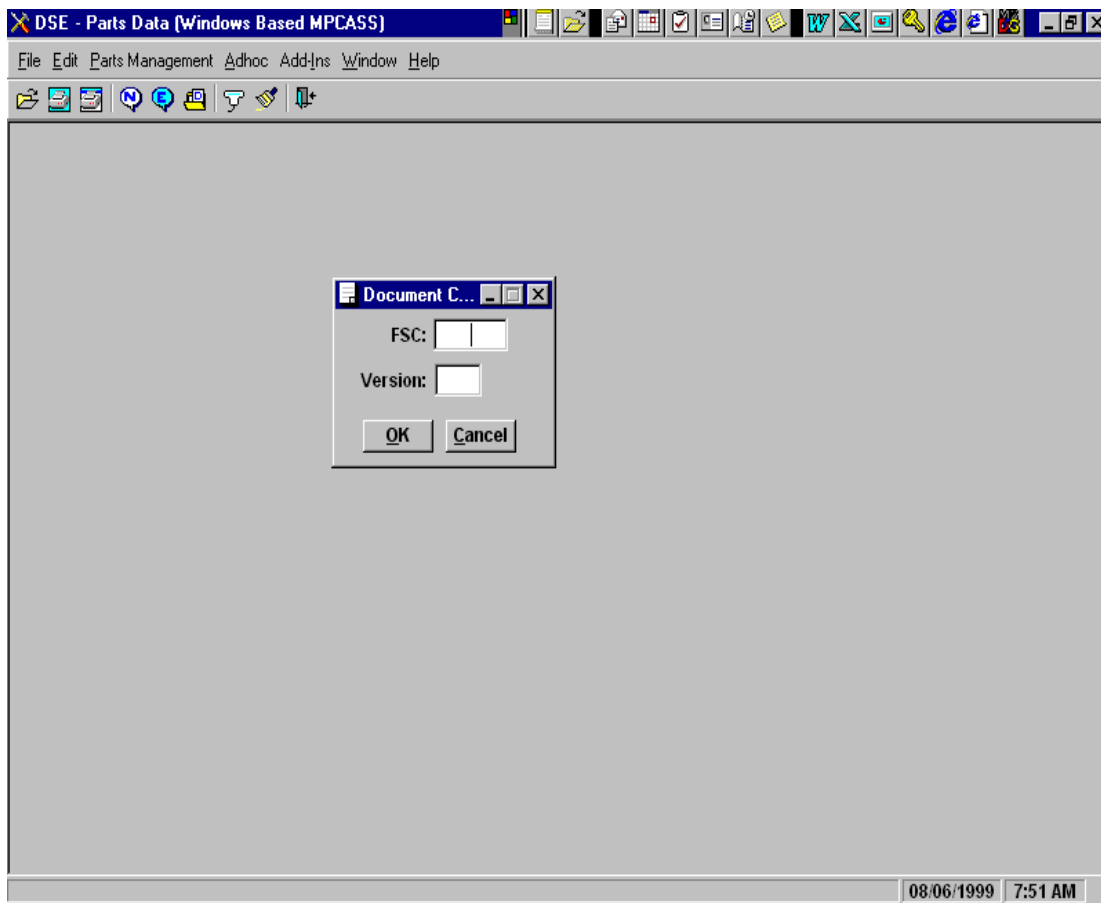chklist_latest, and chklist_doc.

Figure 4.10g - DOCUMENT CHECKLIST INTERROGATION SCREEN
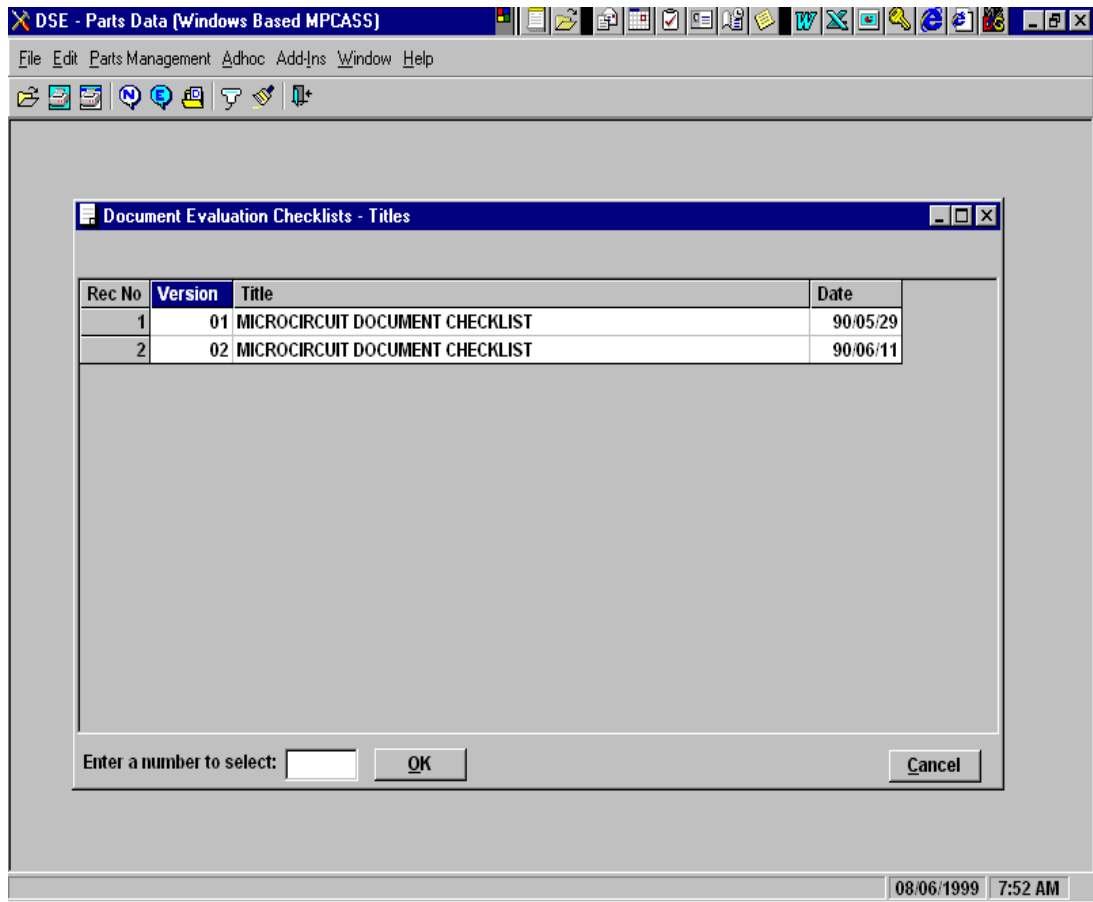
Figure 4.10h - DOCUMENT CHECKLIST INTERROGATION RESULTS SCREEN

4.10.5 ENGINEERING ITEM CODE (EIC)

   a. The interrogation of the EIC will display all EICs for a
particular FSC. Scrolling capability is available to view all of the
data on the table.

   b. The interrogation will also display all EICs with a description
for a particular FSC. Scrolling capability is available to view all of
the data.

   c. The inquiry is processed for a specific FSC.

   d. CANCEL will close EIC Interrogation window.

   e. ORACLE Data Base Table name: eic_ref.
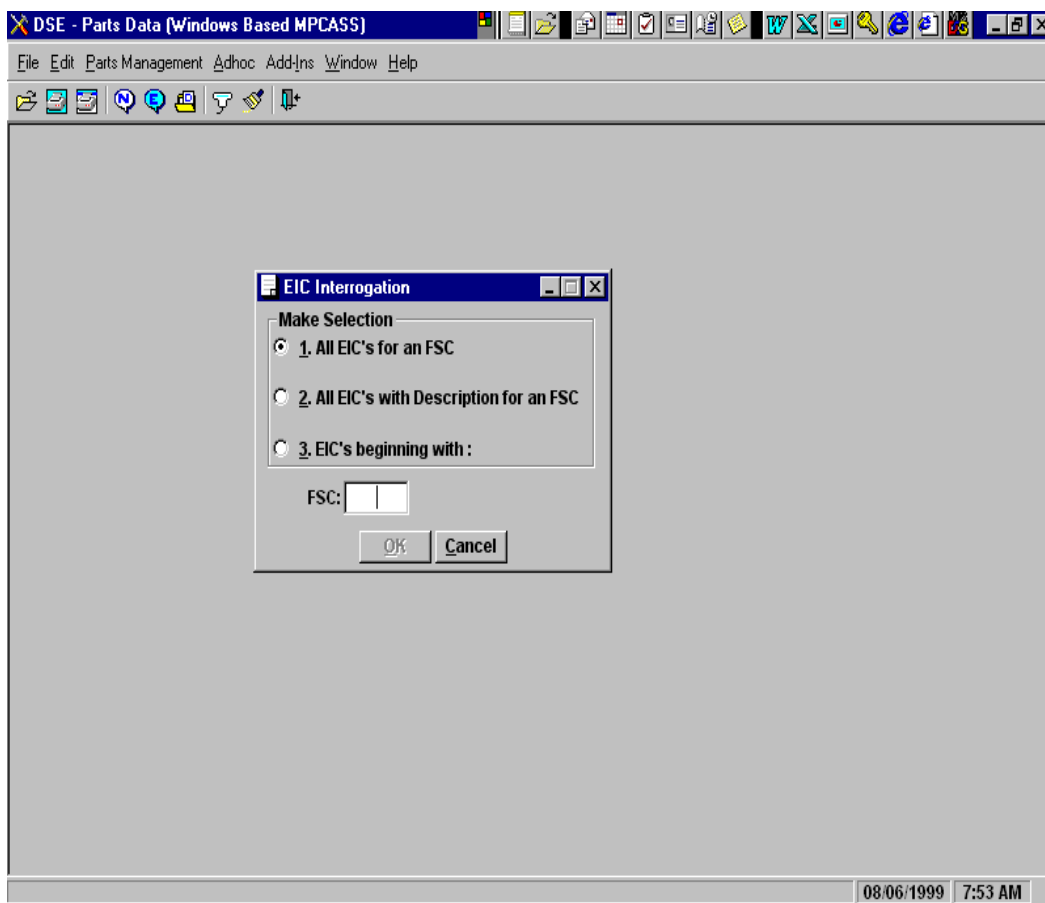
Figure 4.10i - EIC INTERROGATION SCREEN

Figure 4.10j - EIC INTERROGATION RESULTS SCREEN

4.10.6 ENVIRONMENTAL CODE

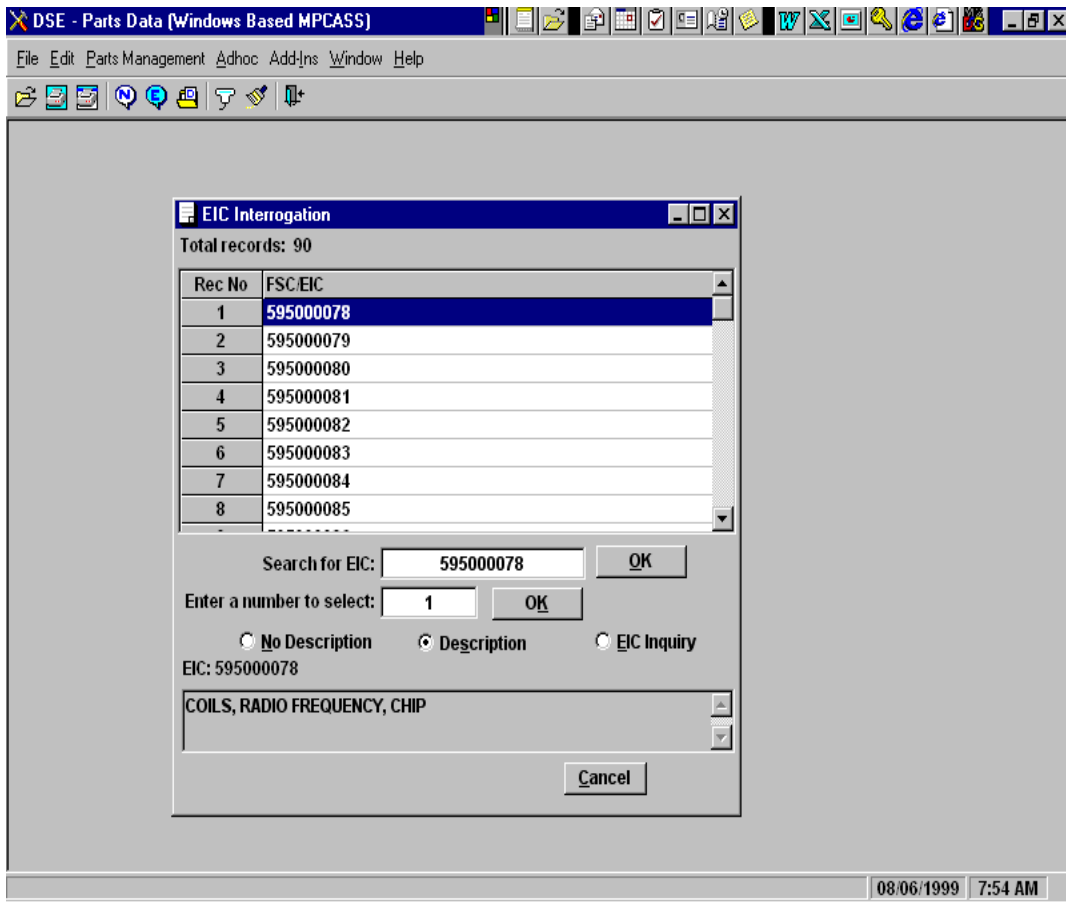 a. Environmental Code and Abbreviated Description is displayed.
Scrolling capability to view all data on table. The full description
will be displayed at the bottom of the screen when user clicks on
record.

  b. ORACLE Data Base Table name: environment_code.
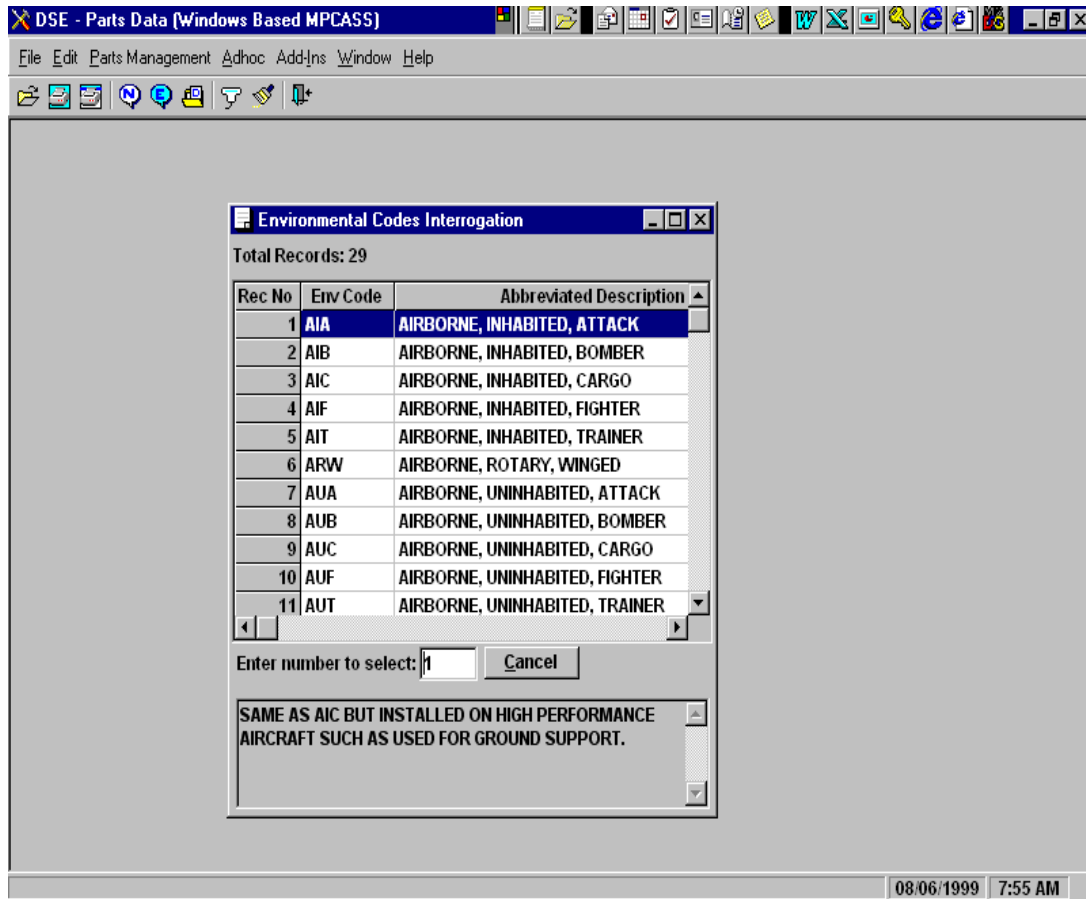
Figure 4.10k - ENVIRONMENTAL CODE INTERROGATION SCREEN

4.10.7 FEDERAL SUPPLY CLASS (FSC)

   a. The entire FSC table is displayed for viewing.

   b. Scrolling capability is available for viewing all the FSCs. A
specific FSC or OPI may be entered, then click OK. A specific record
number may be entered, then click OK.

   c. CANCEL will close FSC Interrogation screen.

   d. ORACLE Data Base Table name: fsc_ref.
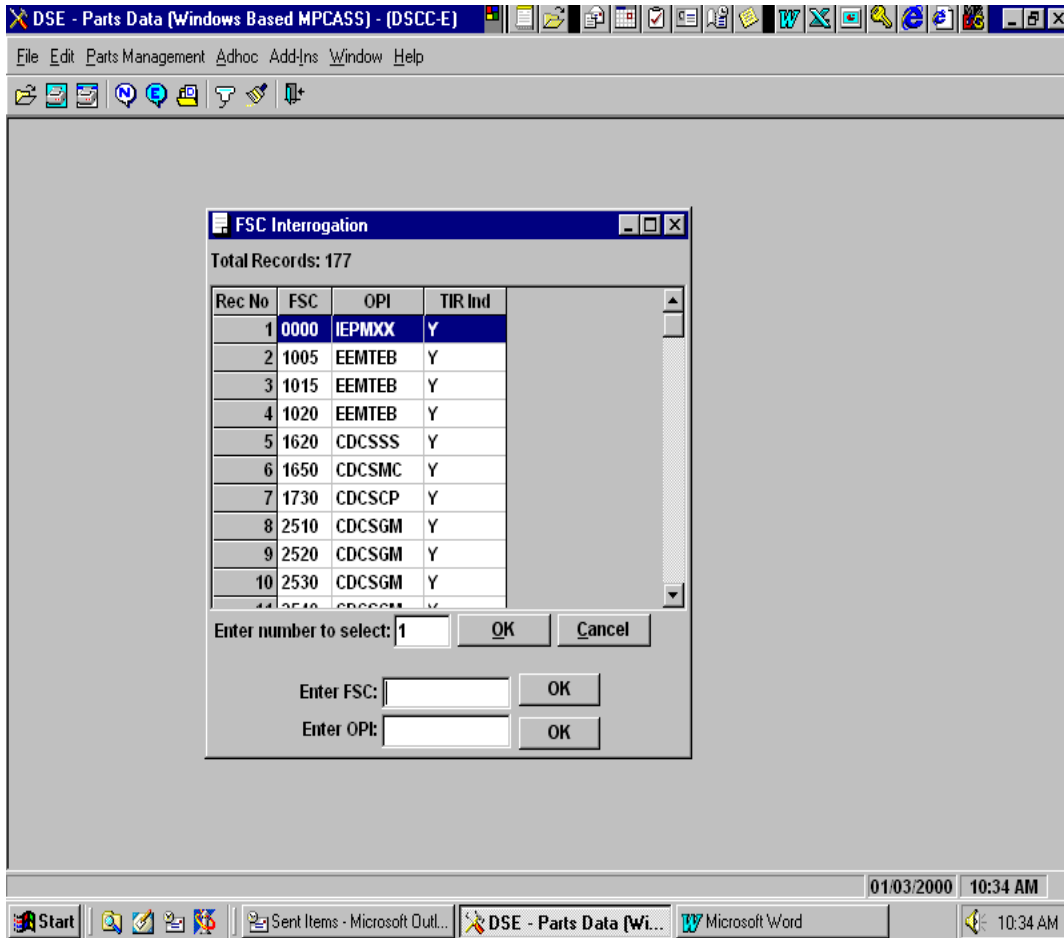
Figure 4.10l - FSC Interrogation Screen

4.10.8 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (GIDEP)

   a. All of the GIDEP table information is displayed. Scrolling
capability is available to view all the data on the table. User may
type in part number or alert number and system will display record if a
match is found.

   b. Click on header to sort by Part Number or Alert Number in
ascending or descending order.

   c. Click on CANCEL or X in upper right hand corner to close GIDEP
Interrogation window.

   c. ORACLE Data Base Table names: gidep, gidep_part.

Figure 4.10m - GIDEP INTERROGATION SCREEN

4.10.9 IDENTIFICATION OF MILITARY PARTS APPROVED CONSISTENTLY (IMPAC)

   a. Interrogation is by Part Number. Input Part Number, depress ENTER; data will be displayed.

   b. Click on CANCEL or X in upper right hand corner to close IMPAC Interrogation window.

   c. ORACLE Data Base Table names: impac, impac_svc, and impac_envmt.

Figure 4.10n - IMPAC INTERROGATION RESULTS SCREEN

4.10.10 INACTIVE FOR NEW DESIGN

  a. All part numbers on the table are displayed. Scrolling
capability is available to view all part numbers on the table. User
can double-click on a part number to view additional information about
the part number.

  b. User can also search by Part Number. Enter Part Number, click on
OK, data will be displayed.

  c. ORACLE Data Base Table name: inactive.

  d. Data elements provided include OPI, File entry Date, Document
Approval Date, Document Number, Document Revision Number, Replacement
Document Number, and Replacement Part Number.

  e. Click on CANCEL or X in upper right hand corner to close Inactive
for New Design – Interrogation window.
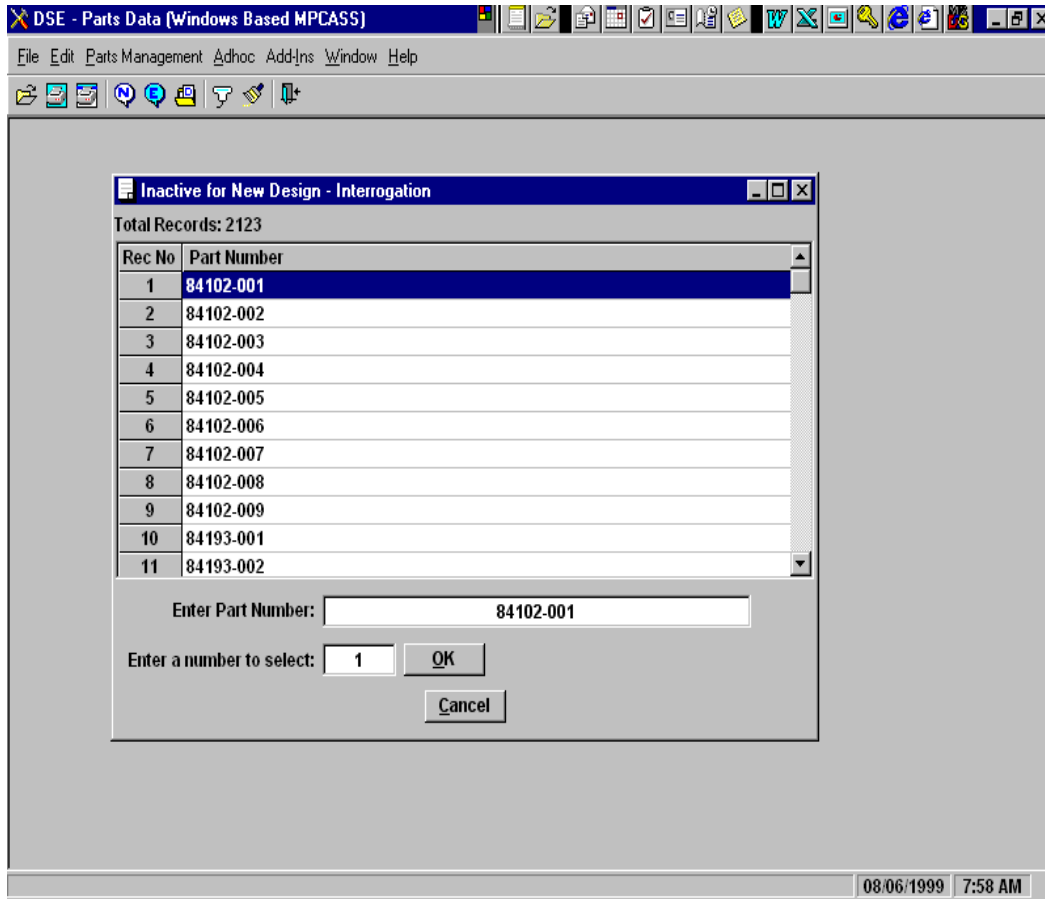
Figure 4.10o - INACTIVE FOR NEW DESIGN INTERROGATION SCREEN

Figure 4.10p – INACTIVE FOR NEW DESIGN INTERROGATION ADDITIONAL
INFORMATION SCREEN

4.10.11 PROBLEM PART

   a. Search by Part Number. Input Part Number and click on SEARCH.
Part Number, Control Number, and Evaluation Date are displayed.
Problem parts are input to the data base automatically from N2
Evaluations.

   b. Click on CANCEL or X in the upper right hand corner to close
Problem Part Input window.

   c. ORACLE Data Base Table name: prob_part.
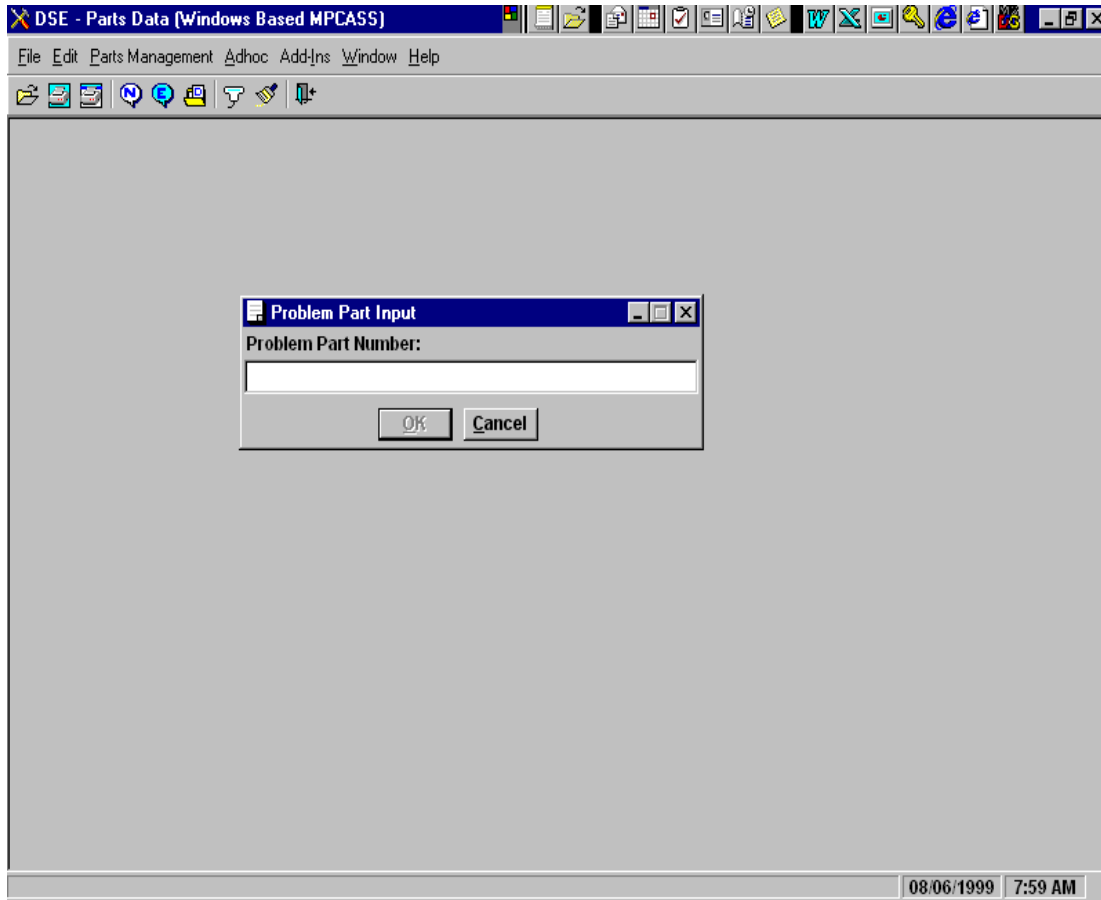
Figure 4.10q - PROBLEM PART INPUT SCREEN
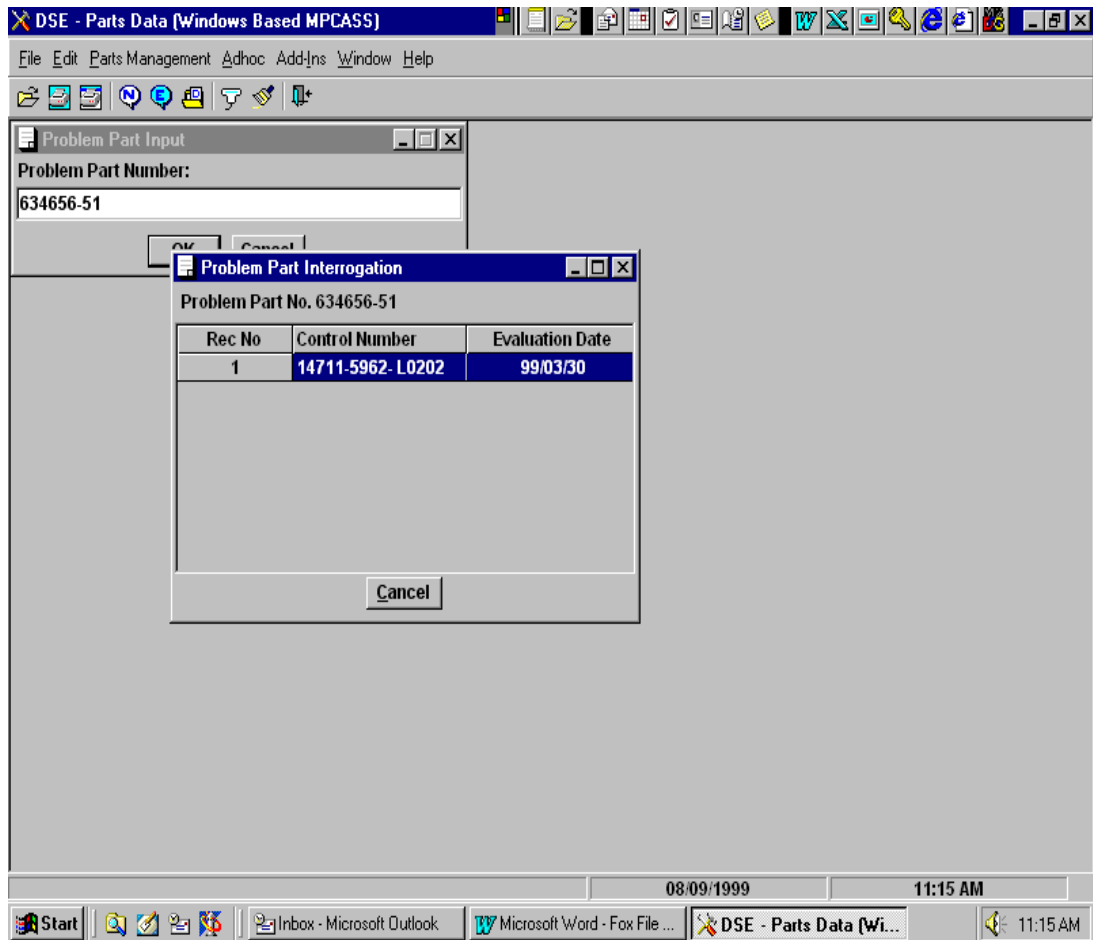
Figure 4.10r - PROBLEM PART INTERROGATION RESULTS SCREEN

4.10.12 SERVICE ACTIVITY CODE

   a. Interrogation of the Service Activity Code table will display all
current Service Activity Codes.

   b. Scrolling capability is available for viewing the entire table of
information.

   c. At DSCP, the display will also include the Leader Identification
(the Office of Primary Interest (OPI) of the Leader).

   d. ORACLE Data Base Table name: actycd.
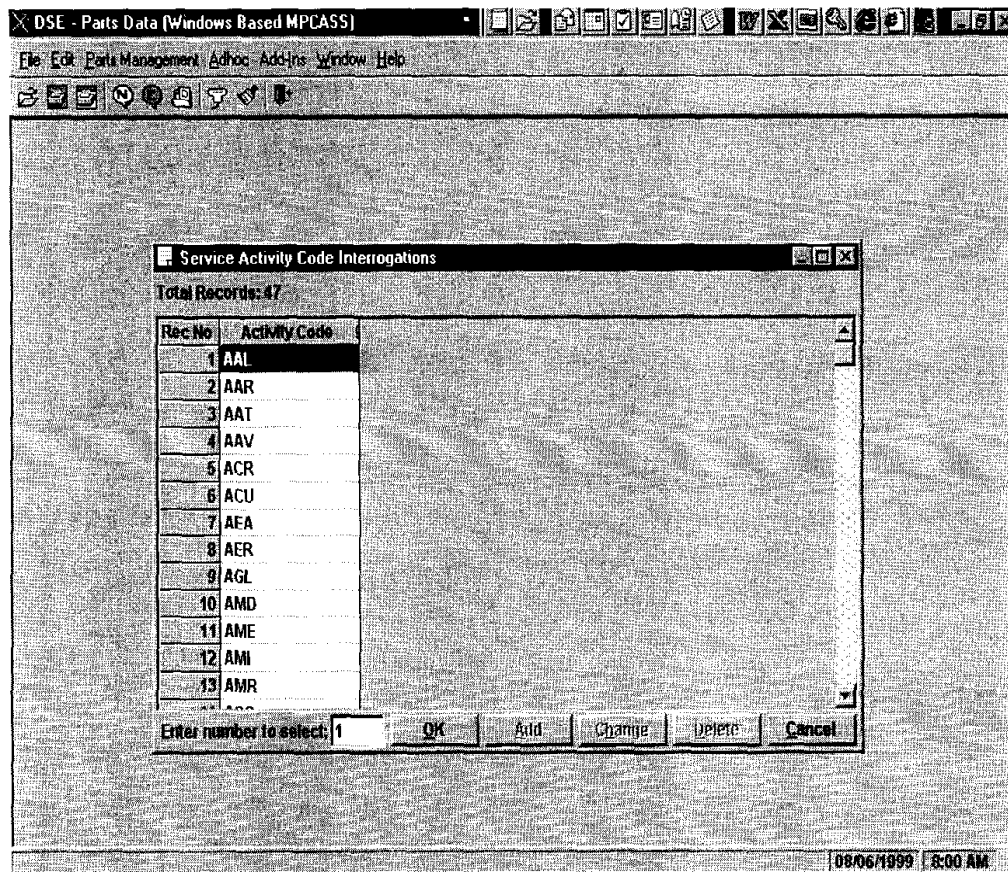
Figure 4.10s – SERVICE ACTIVITY CODE INTERROGATION SCREEN

4.11 THROUGH 4.23 (RESERVED)

4.24 FSC FILE TRANSFER

   Click on the drop-down Menu, Parts Management, and select User File
Transfer. See Figure 4.24a. This process is only available to the
person with user function SU.

4.24.1 GENERAL INFORMATION

   a. The FSC transfer information is downloaded from the mainframe
(manually or with the use of DIC: YLR). For additional information
about DIC: YLR, see DLAM 4745.42, Chapter 5. The data base table name
is fsc_trfr.

   b. The information displayed is:

     (1) Federal Supply Class (FSC). This is the FSC scheduled to
transfer to another site.

     (2) Input Date. This date represents the date of the DIC: YLR on
the mainframe.

     (3) Suspense Date. This represents a date 30 days prior to
Effective Transfer Date. A reply is needed by this date if files are
to be transferred.

     (4) Effective Transfer Date (ETD). This represents the date that
files will be transferred, first of the month.

     (5) Match. This field indicates a match to the FSC File on the
mainframe.

     (6) LIM OPI. This field represents the Losing Inventory Manager
(LIM) Office of Primary Interest (OPI) taken from the FSC File when the
match occurred.

     (7) GIM OPI. This field represents the default Gaining Activity
Office's Primary Interest Code provided by the users.

     (8) Transfer Approval. This will be displayed blank until the SU
adds a Y to the field indicating that the FSC on this line should be
transferred.

c. If no records are identified for transfers, the following screen will be displayed:

Figure 4.25a - NO TRANSFER RECORDS
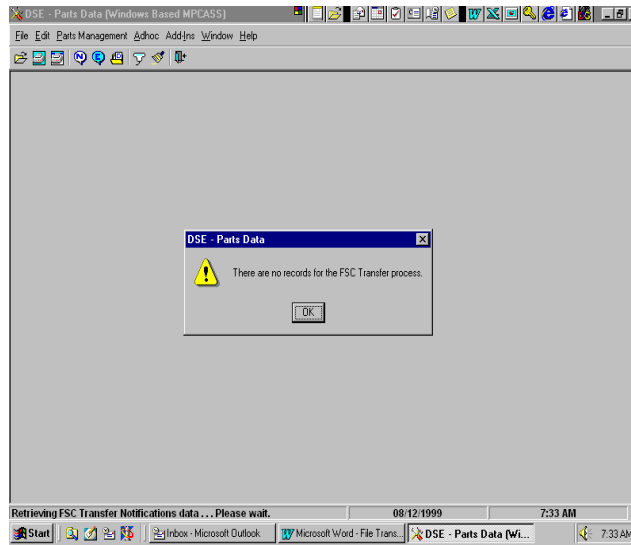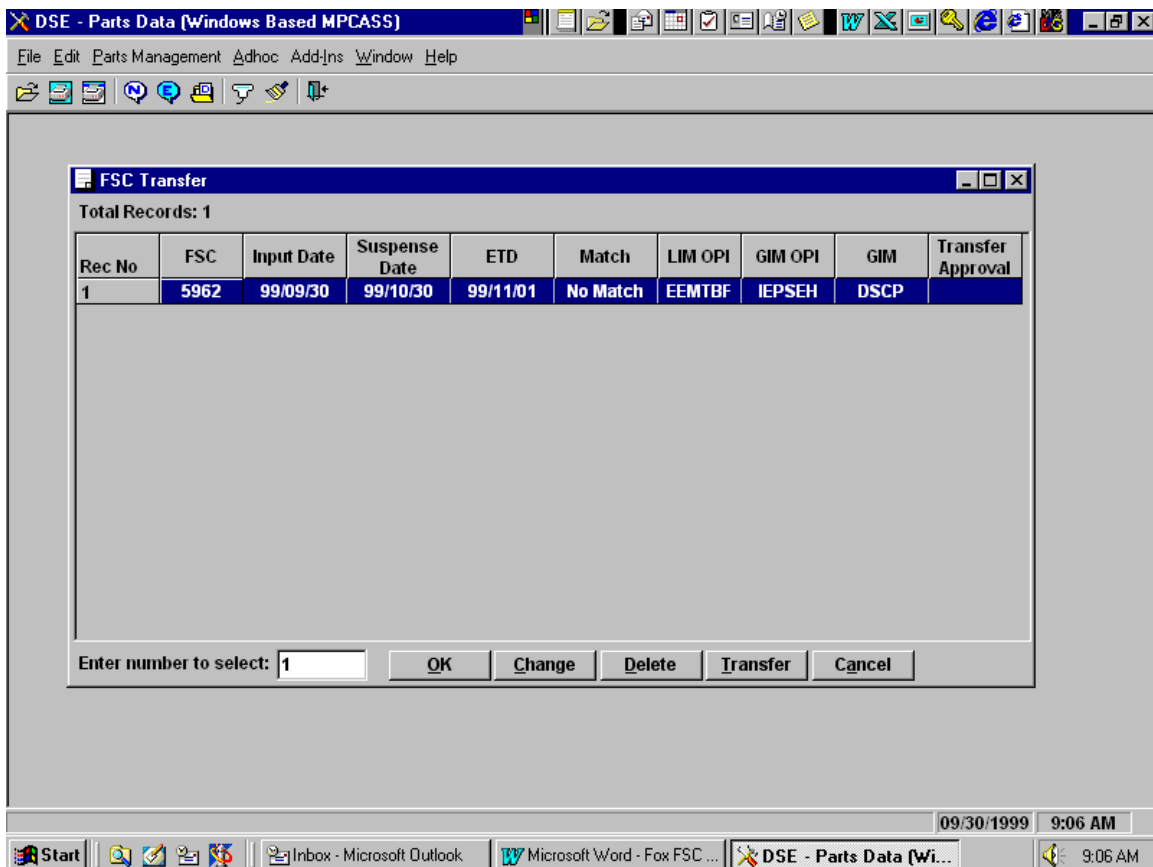

Figure 4.24b – FSC TRANSFER SCREEN

d. In this sample, FSC 5962 is being transferred from DSCC (Electronics) to DSCP. The SU at DSCC (Electronics) would be the user making the Transfer Approval input.
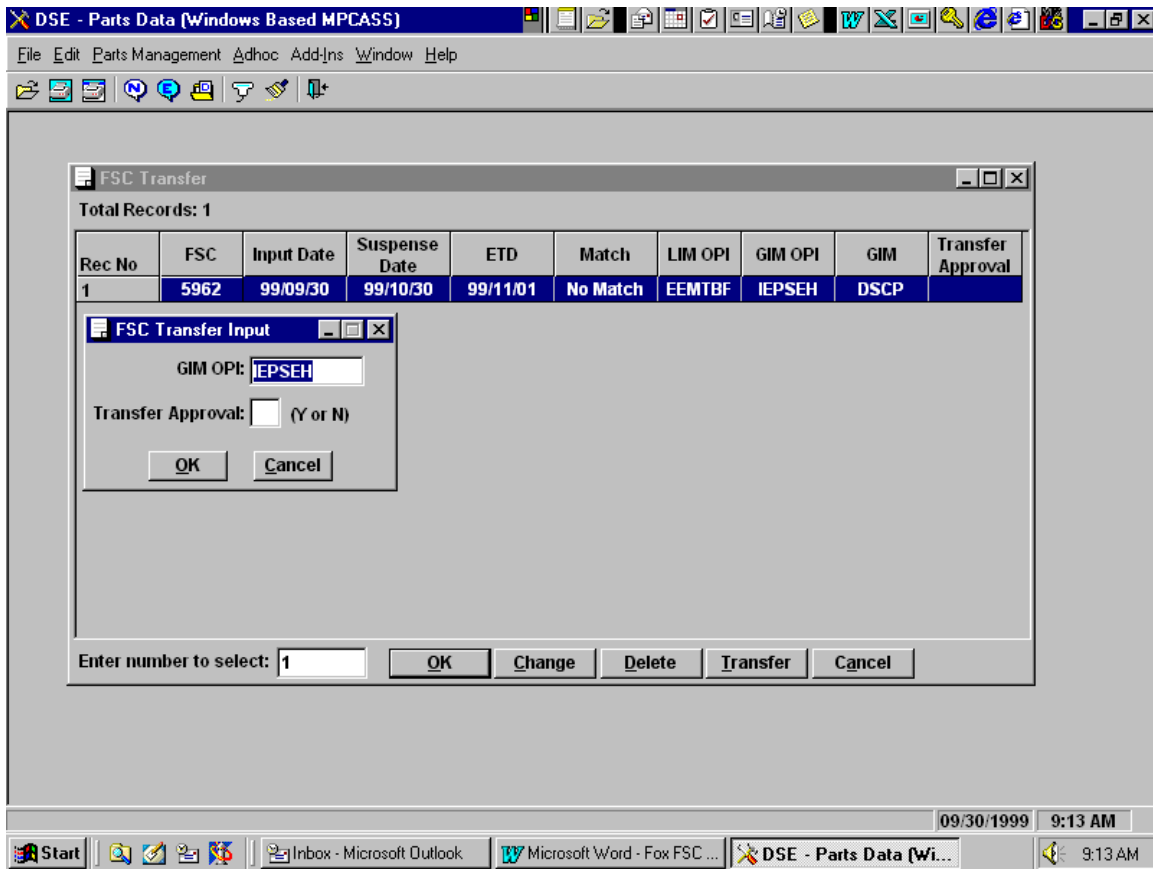

Figure 4.24c

e. This window will be displayed for the highlighted record when OK or CHANGE are clicked. The user can change the Gaining OPI and or indicate a Y for Transfer approval.

4.24.2 PROCESSING A FILE TRANSFER ACTION

   a. The person with user function SU at the losing site should review
the displayed list of FSCs to be transferred.

     (1) Highlight the record or records that should be transferred
(hold mouse button and drag to select more than one record in a row).

     (2) Click TRANSFER. You will get a question box ARE YOU SURE YOU
WANT TO TRANSFER FSC XXXX? YES OR NO. If YES, then the system will
annotate a Y in the Transfer Approval field.

     (3) CHANGE or OK buttons are for changing the GIM OPI field and/or
Transfer Approval to a N or Y. Note: A default gaining OPI is
displayed in the field. The Losing activity would have to call the
gaining site to verify if the default OPI should be changed before the
transfer approval Y is input.

     (4) Use CANCEL to close window. Any record with a Y in the
Transfer Approval field will be processed and will not be there when
you select this menu selection again.

   b. To delete any record, HIGHLIGHT, and click on DELETE.

   c. The system will automatically delete any records when the
suspense date is passed and no action has been taken.

   d. When maintenance is complete, close out the window by clicking X
in the upper right hand corner of the window or click CANCEL. The
system will begin the processing for those records with a Y in the
Transfer Approval. Transfer transaction will be uploaded to the
mainframe. A Y will be input to the upload field in the dB table.
When the Effective Transfer Date is met, mid-tier dB tables will be
scanned to transfer. When the transfer is complete, a Y is placed in
the Transfer field in the dB table.

4.24.3 FILES TRANSFERRED

   a. Mainframe records from the following files will be transferred if
FSC matches:

     Checklist, Control Number Duplicate, Diminishing Manufacturing
Source (DMS), Government/Industry Data Exchange Program (GIDEP),
Feedback, Feedback Purge, Identification of Military Parts Approved
Consistently (IMPAC), Parts Control Master, Basic Package Control, and
Basic Package Cross-Reference.

   b. Data Base (Mid-Tier) records from the following tables will be
transferred if FSC matches:

     (1) chklist_doc

     (2) chklist_doc_element

     (3) chklist_hdr

 (4) chklist_latest

 (5) chklist_item

 (6) gidep

 (7) gidep_part

 (8) impac

 (9) impac_svc

(10) impac_envmt

(11) inactive

(12) dms

(13) prob_part

4.25 AND 4.26 (RESERVED)

SECTION 5 ADHOC QUERIES TO THE DATA BASE

5.1 GENERAL INFORMATION

   a. The DSE Parts Data Adhoc Query is a PC based windows application
program designed to work with the MPCASS mid-tier data base tables.
This program provides all users the capability to query the tables,
save the query, and/or save the data. A screen print or window print
capability is also available. The saved data file may be e-mailed as
an attachment.

   b. The following instructions and figures provides the user with
screen displays, instructions for creating and saving a query, saving
the data output from a query, and a full name to table name cross-
reference guide.

5.2 SECURITY INFORMATION

   a. The login/password to the mid-tier data base is built into the
program, so there is no additional security requests for passwords
necessary. Your login/password to DSE Parts Data is all that is
needed.

   b. The Adhoc Query is read only. No changes or additions can be
made to the data base using this program. The program accesses the
data that is currently in the dB tables, or queries/files you created
in previous sessions.

5.3 ACCESSING ADHOC QUERY

  a. Menu Selection – See the next two figures below (Figures 5.3a and
5.3b). Select Adhoc with the mouse, clicking once to display the drop-
down menu OR, select by clicking once on toolbar icons. Arrow points
to the print capability icons. The first is used to print the screen
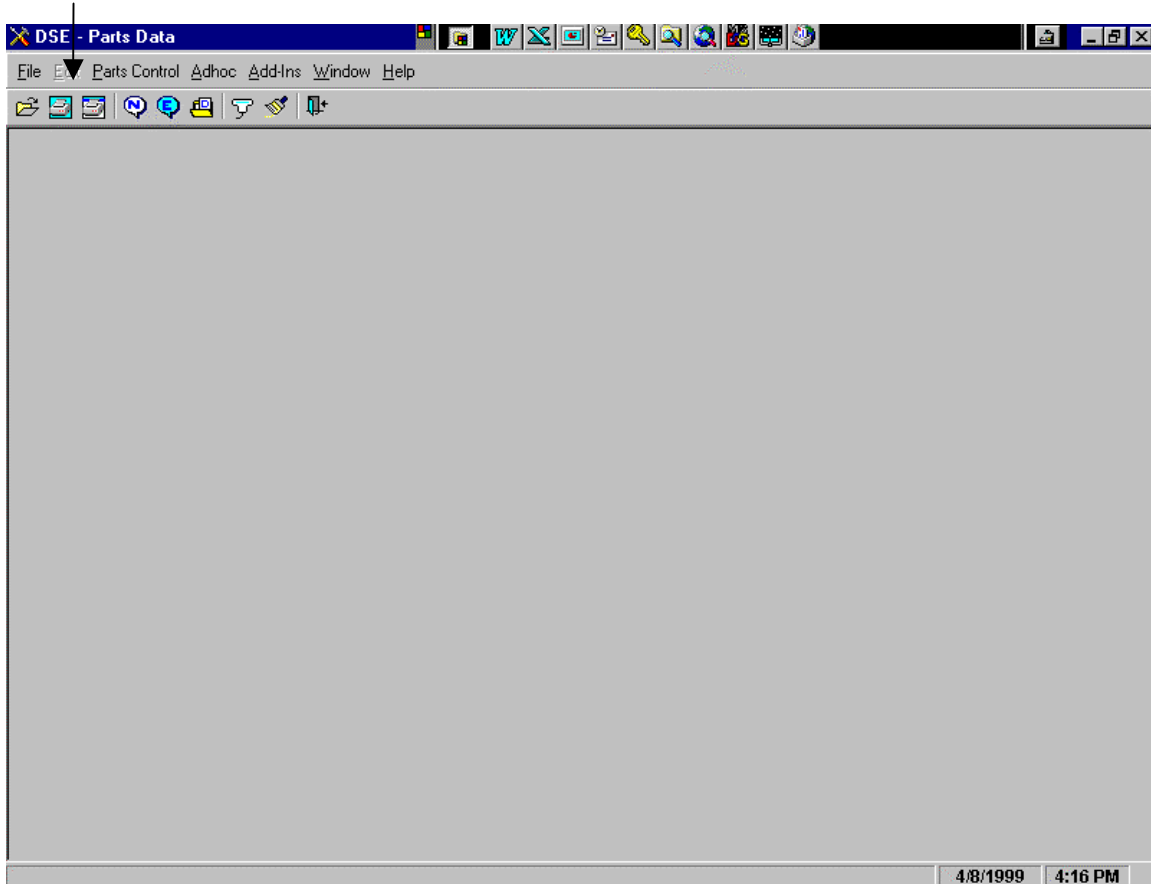and the second is to print the active window.

Figure 5.3a

b. Adhoc has its own drop-down menu and tool bar icons.

(1) N ICON = New Query.

(2) E ICON = Existing Query.
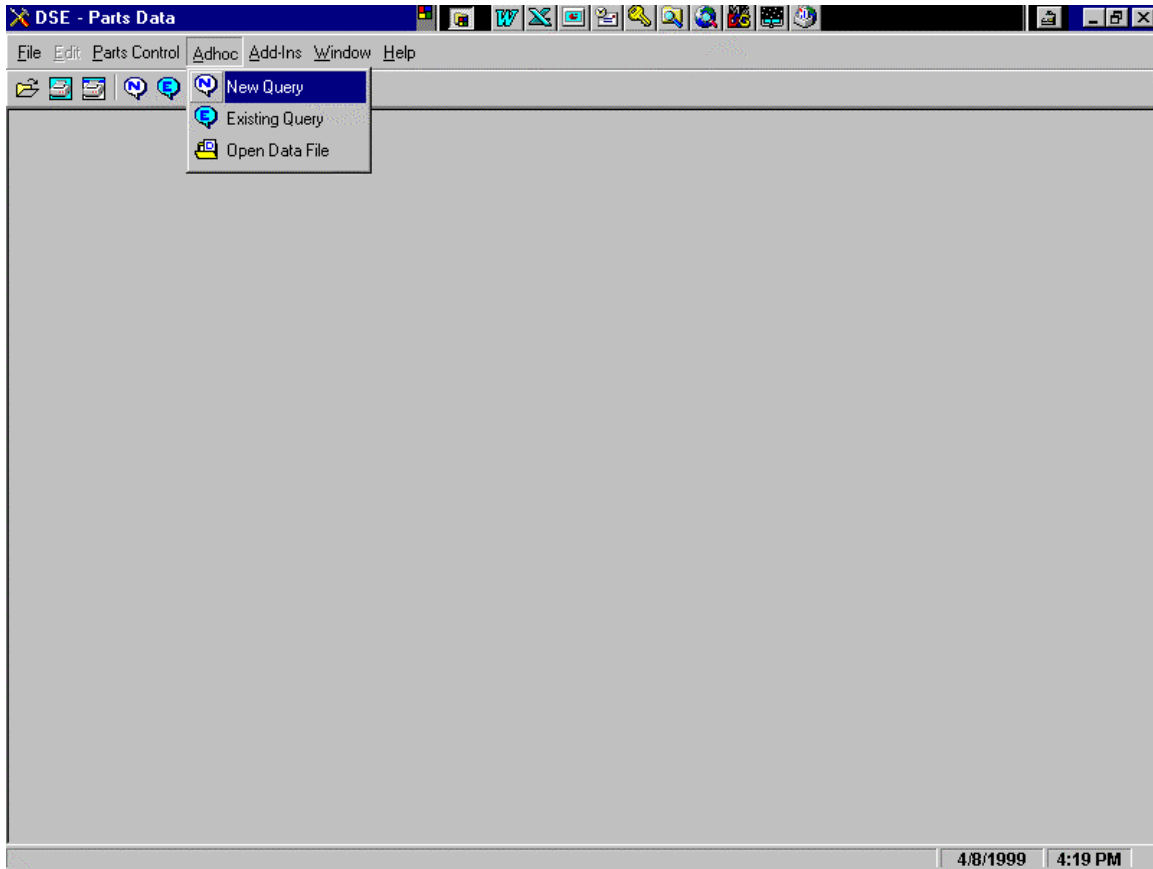
(3) Open File Folder = Open Existing Data File.

Figure 5.3b

c. Drop-down menus show selections of New Query, Existing Query, or Open an existing data file.
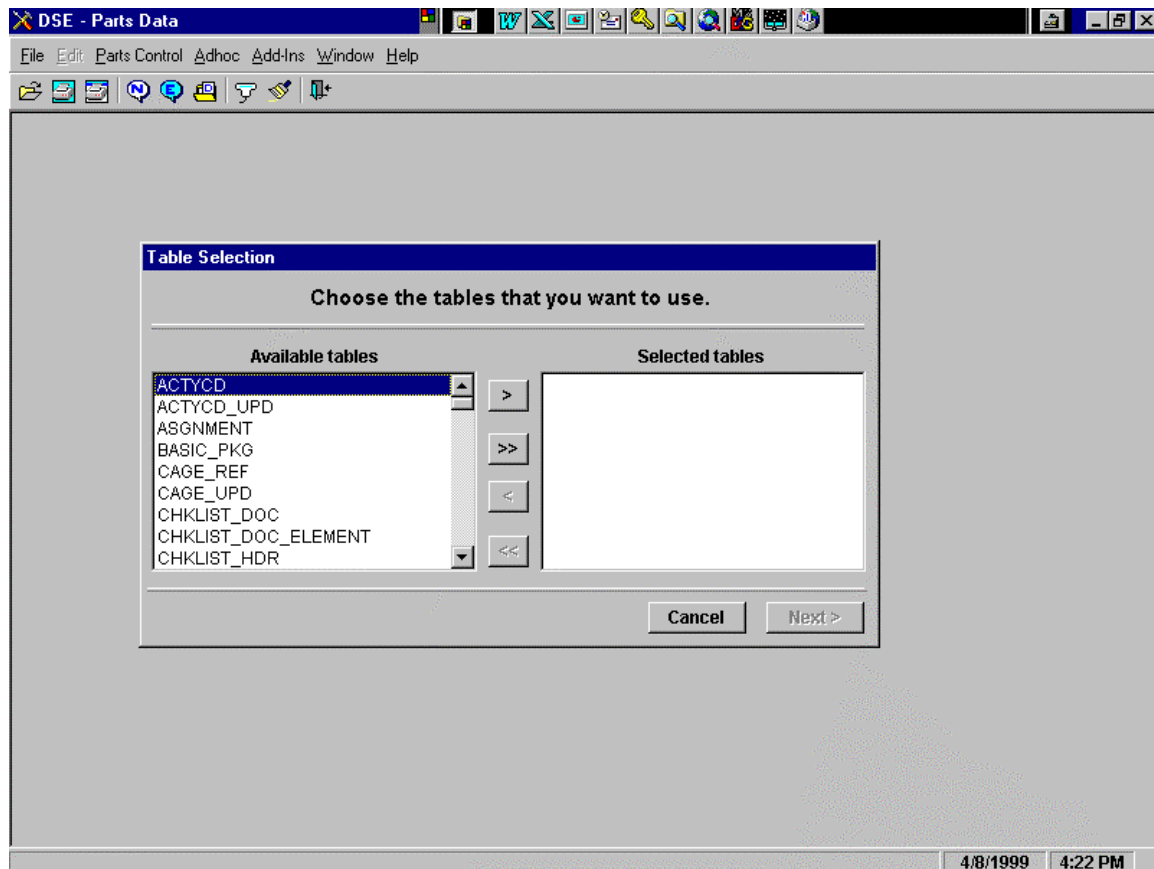
Figure 5.3c

5.4 CREATING A QUERY

   a. Choose a table to query by highlighting, then click on the > to move to Selected tables. The >> will move all.

   (1) Table Selection – See Figure 5.3c. Select the table or tables you wish to query against. Remember, if more than one table is selected, you must tie the two together with a common data element. Highlight the table, then click on the > to move it over to the Selected Tables area. The >> will move all tables at the same time. Once you have moved a table to the Selected Tables area, two additional buttons become available. < symbol will move the highlighted table back, << will move all tables back. Double-clicking on the element will also move it back and forth. Each button also has an online help. Leave the arrow near the bottom of the button for a few seconds and help text (tool tip) will be provided. When completed, click on NEXT> to continue.

(2) Data Element Selection – See Figure 5.3d. After clicking on Next>, the system will retrieve the data element fields available on the table or table(s) you selected. You may now select the elements you want to be part of your output (displayed after your query is input). Highlight as before and then click > to move to Selected Fields area. The >> button will move all fields at once. Double-clicking on the element will also move back and forth.
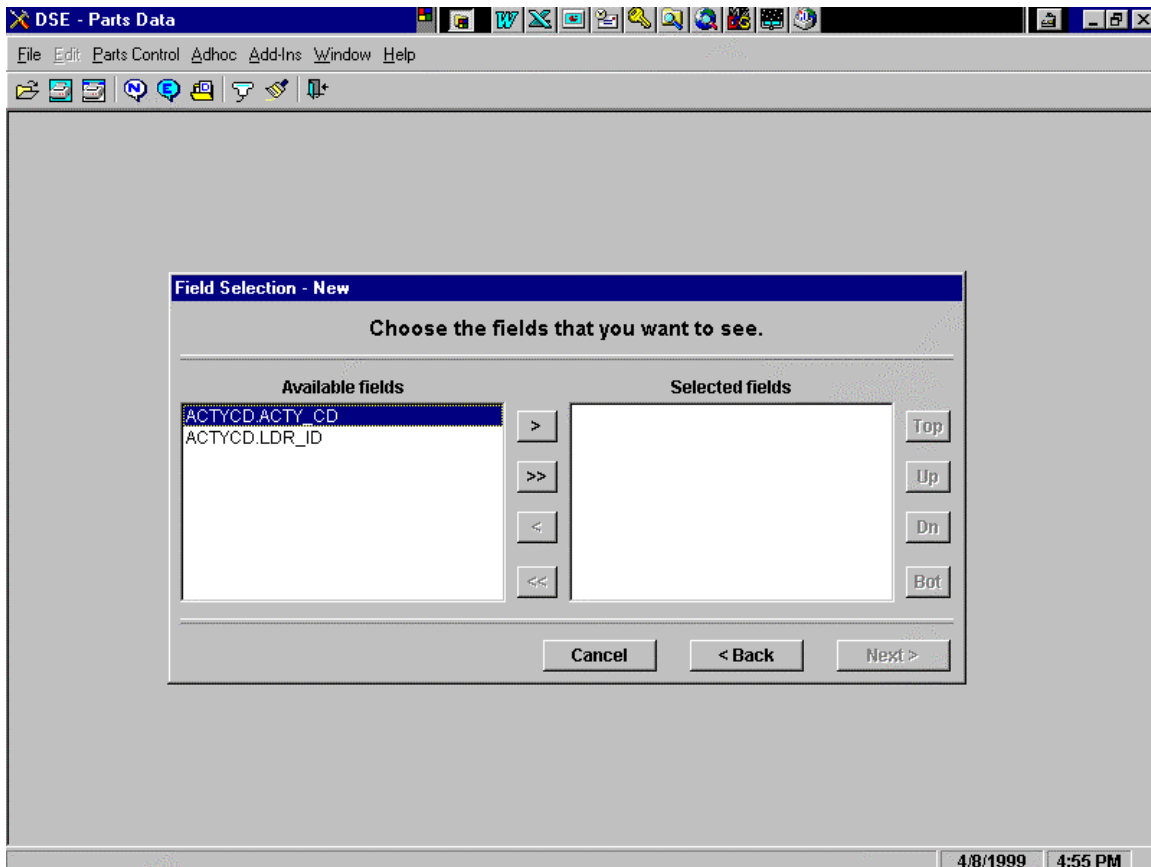
Figure 5.3d

  b. You may rearrange the order you want displayed on your output by clicking on the element and then clicking Top, Up, Dn (Down), or Bot (Bottom). Once satisfied with the order of your output, click NEXT> to continue.

c. Once you move any data element over to the Selected Fields area, additional buttons (< and <<) are activated. These allow you to move any or all of them back again. Once you are satisfied that all the elements have been selected, see Figure 5.3e.
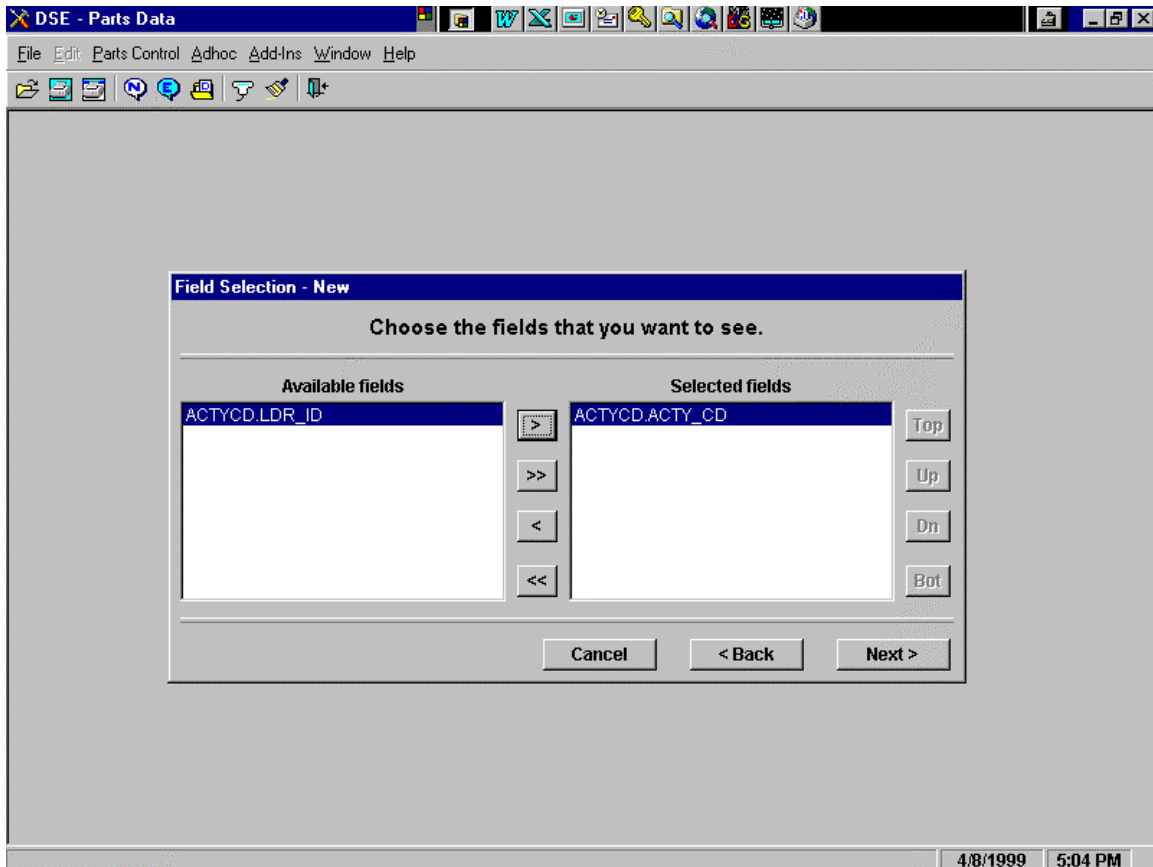
Figure 5.3e

All fields needed have been moved to Selected Fields area.

d. See Figure 5.4f, 5.4k. Click on the arrow to the right of the field to bring up all available elements in the table or tables you first selected (notice that all elements are visible, not just the ones you selected to be displayed in the output of your query). Before starting your query, think about what you want to query in this table. Select an element, decide on the condition (=, !=, >, <, >=, <=,like or is). Definitions below:

Figure 5.4f

e. Select the element that you want to query, use the arrow drop-down on the far right of the field. Think what it is you want to know. In this case, you want to know what Activity Codes are in your data base that begin with an A or an F. So, you will CREATE a query to the data base. Select the Activity Code, then the Condition (See Figure 5.4g), then the Value (Figure 5.4h), then the separator (Figure 5.4i). Primary and Secondary Sort Keys are also available (see Figure 5.4j).

    (1) Use RESET to change your query.

    (2) Use CANCEL to exit window.

    (3) Use <BACK to return to the last screen.

Figure 5.4g

f. Conditions:

    = Equal To
    != Not Equal to
    > Great Than
    < Less Than
    >= Greater Than or Equal To
    < = Less Than or Equal To
    LIKE (similar to wildcard)
    IS (use when query involves NULL (blanks) and NOT NULL (not blank)
       values

Figure 5.4h

g. Values, when you click on this field, a drop-down arrow will be displayed. Select NULL, NOT NULL (if Condition IS is selected), data element field (when connecting two tables together), or type in your own value.

Figure 5.4i

h. Separators:

(1) And or Or are used to narrow or broaden your query. Say your query out loud to further narrow or expand your query reply. Do I want this AND that to be included or this OR that. This AND that, OR some of this other.

(2) DONE is selected when you have completed your query.

Figure 5.4j

i. This finished query looks like this. You want a query to the Activity Code Table, and provide all the activity codes that start with an F, displaying the whole data field.

j. Primary Sort Key and Secondary Sort Key are provided to be able to sort within your query.

k. Click on SEARCH to begin the data base Search.
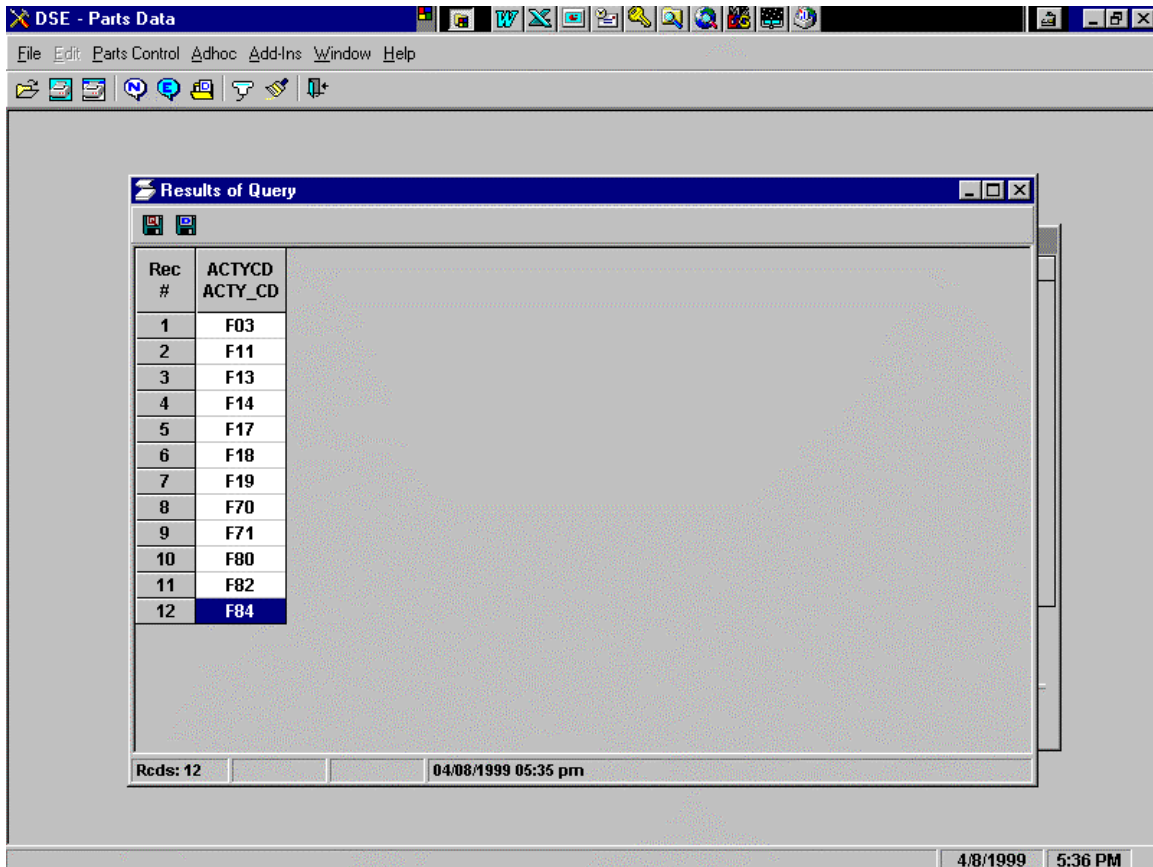
Figure 5.4k

Results of the Query. There are 12 Activity Codes that begin with an F.

   a. You may save the query for use at a later time, click on red disk icon in the left corner of this window.

   b. You may save the output data for use a later time, click on the green disk icon in the left corner of this window.

   c. Double clicking on a large cell (ex: upload records) will display the entire record (expand) for that sequence. The second Double-Click will close or collapse the field to the shorter display. When printed, the expanded record will copy.

   d. Date entries will be converted to MM/DD/YYYY format by depressing ENTER after entry of the date. Use any acceptable date combination and the system will convert (04 Jan 99, 04/14/99, 04-14-99); will not convert a Julian date.

e. If the element value is lower case, use the Shift key and type will be in lower case.

    (1) NULL – Using this word allows you to search for data elements that have no value in the selected data element field. Use IS as your condition.

    (2) NOT NULL – Using this word allows you to search for any value for that selected data element field. Use IS as your condition.

    (3) = symbol – This symbol requests a search of the data base for the selected data element with a value equal to the data element value entered.

    (4) != symbol – This symbol requests a search of the data base for the selected data element with a value not equal to the data element value entered.

    (5) > symbol – This symbol requests a search of the data base for the selected data element with a value greater than the data element value entered.

    (6) < symbol – This symbol requests a search of the data base for the selected data element with a value less than the data element value entered.

    (7) >= symbol – This symbol requests a search of the data base for the selected data element with a value greater than or equal to the data element value entered.

    (8) <= symbol – This symbol requests a search of the data base for the selected data element with a value less than or equal to the data element value entered.

    (9) LIKE – This symbol requests a search of the data base for the selected data element with a value that matches a pattern to the data element value entered. Sample: %5935% (by placing the percent sign % before or after your value, the system will search for WILDCARD conditions. You may also use the underscore (shift dash) as a position place holder. Sample: _____5935 (wildcard, anything in first five positions).

    (10) IS – This symbol requests a search of the data base for the selected data element with NULL or NOT NULL as the data element value entered.

    (11) If you feel the need to have the system sort the reply, two keys are available for this purpose: PRIMARY SORT KEY and SECONDARY SORT KEY. You may select any of the data elements previously selected from the Element Selection box for the PRIMARY SORT KEY and another for the secondary sort.

5.5 SAVING YOUR QUERY - See figure 5.5a
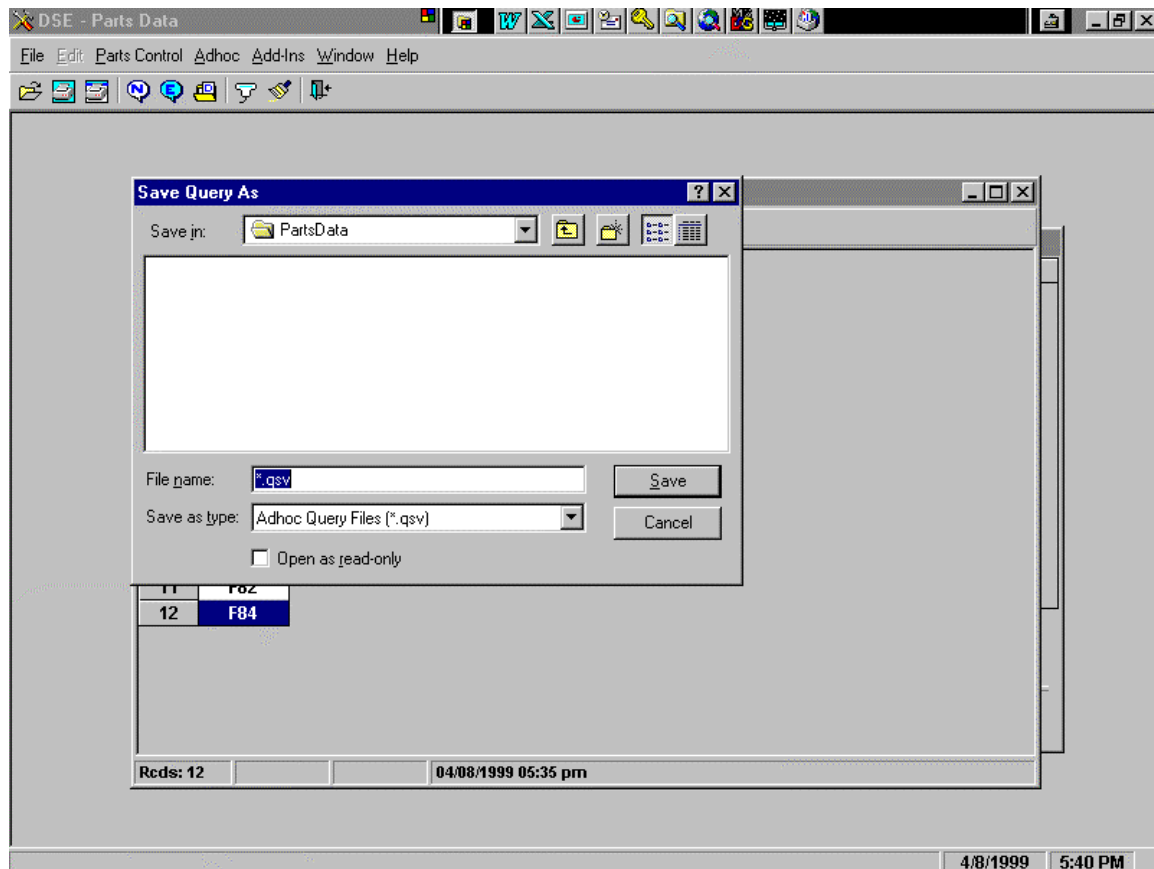
Figure 5.5a

   a. Saving your Query. Name the query by clicking the cursor in the
File name field, delete the * and save. The file extension is .qsv for
saved query.

   b. When you want to retrieve a saved query, you will click on E ICON
to get the above window. Highlight the query you want and do a quick
double-click. You will then get window (Figure 5.4j) with the query
already there. Click RUN for the latest data using the existing query
or edit the query.

5.6 REUSING YOUR SAVED QUERY - See Figure 5.6a.
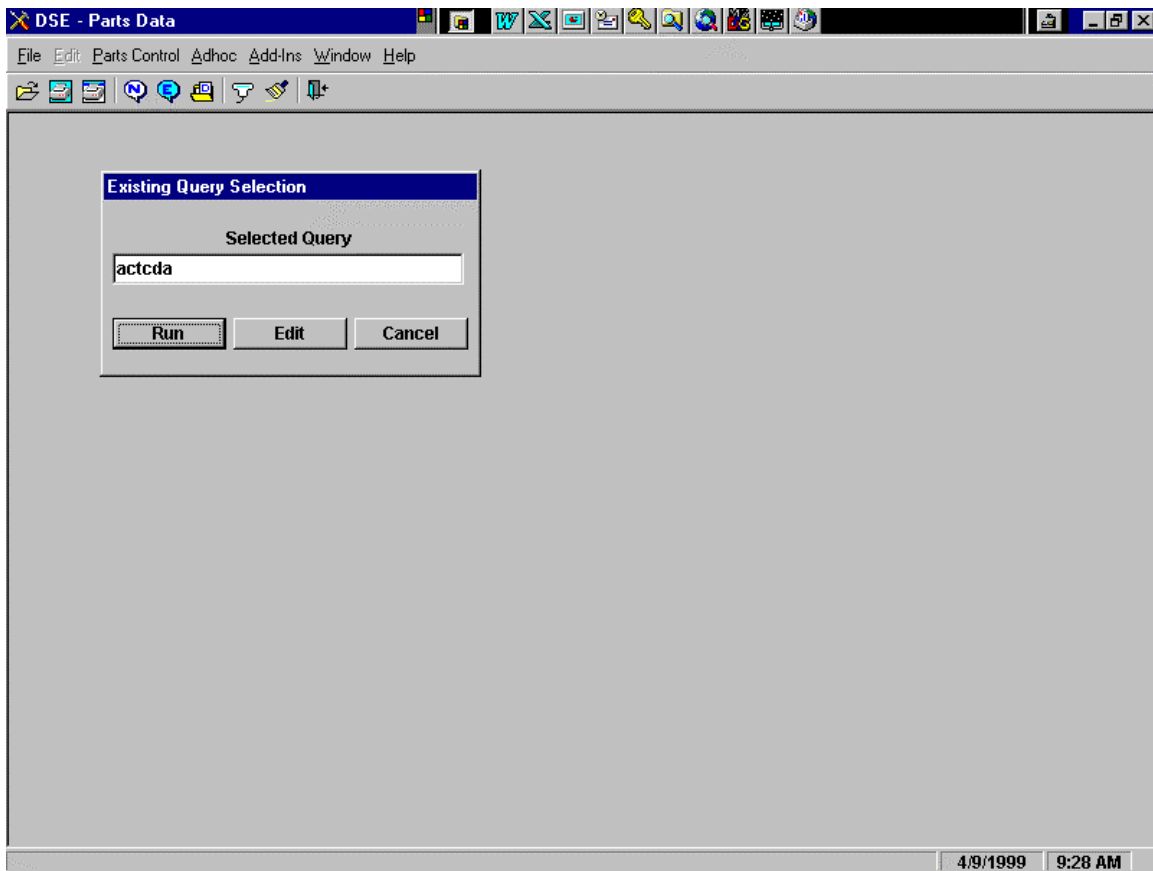
Figure 5.6a

You may run the existing query or edit it.

5.7 SAVING YOUR DATA - See Figure 5.7a.
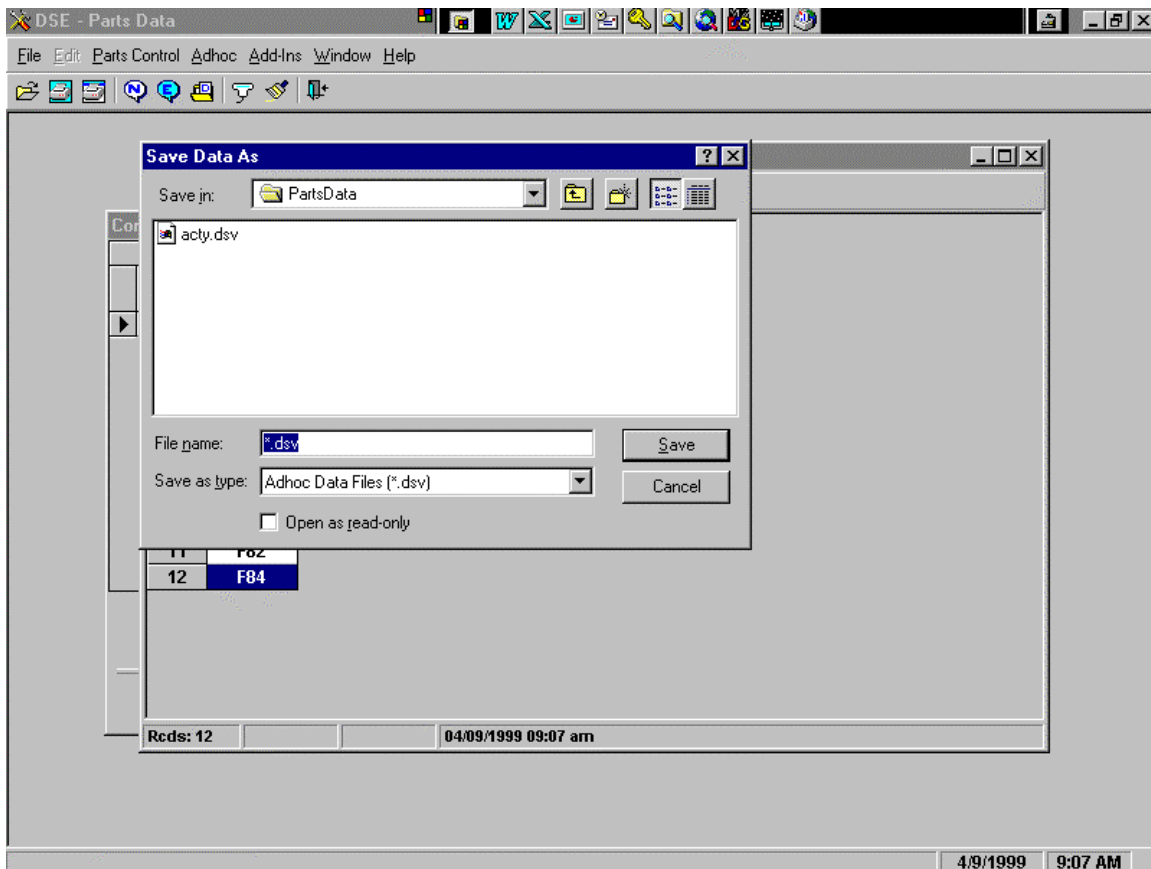
Figure 5.7a

   a. Saving the Data. Name the file by clicking in the File Name
Field. Type the name of the file, delete the * and save. The file
extension is .dsv for saved data files.

   b. When you want to retrieve a saved data file, you will click on
OPEN FILE Icon to get the above window. Highlight the data file you
want and do a quick double click. You will then get window (Figure
5.4j) with the query already there. Click SEARCH for the latest data
using the existing query.

5.8 VIEWING YOUR DATA AGAIN - See Figure 5.8a.
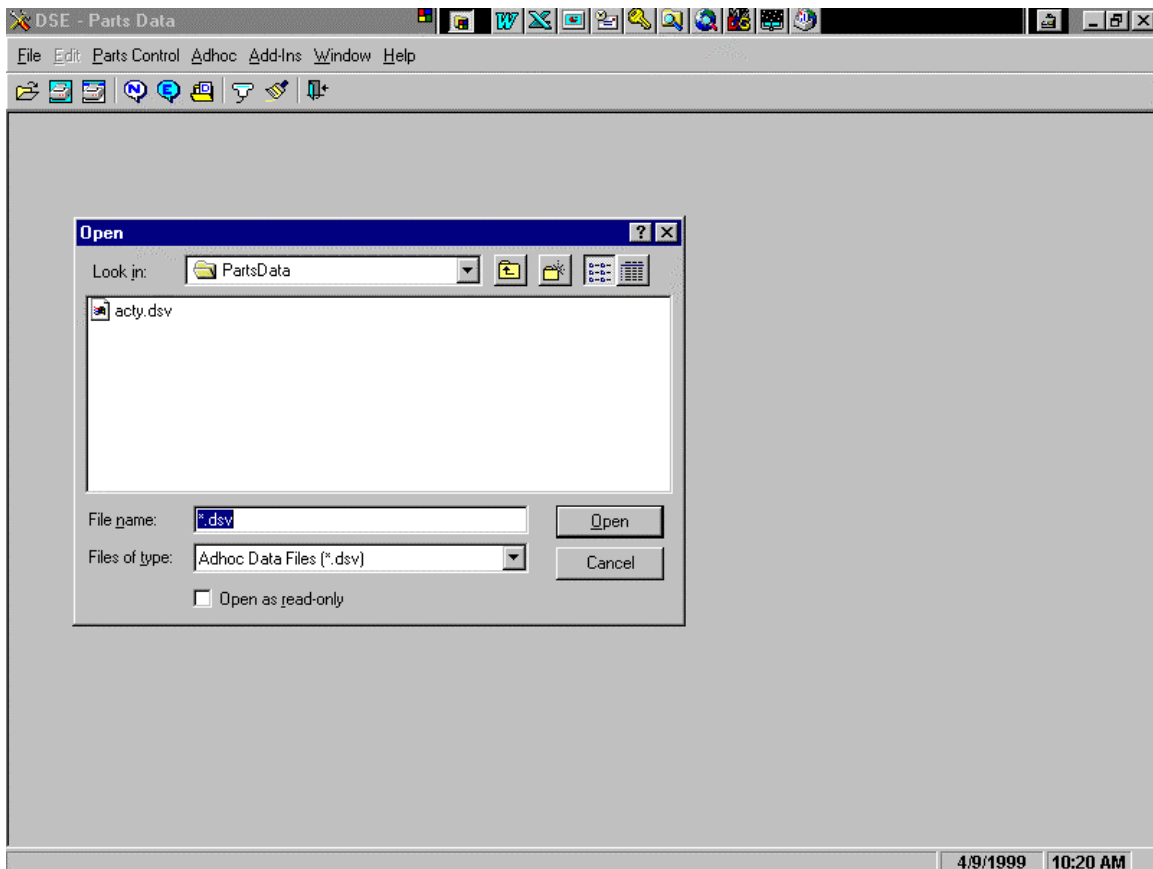
Figure 5.8a

   a. Opening existing data file. Click on OPEN FILE Icon or select
from Adhoc drop-down menu. This window allows you to open data file
you want. Double-click on the file name or highlight and click OPEN.

   b. When opened, you will get a window with the data previously
provided (Figure 5.4k).

5.9   PRINTING YOUR QUERY RESULTS - See Figure 5.3a

5.10   DATA BASE/ADHOC CROSS-REFERENCE LIST

   DATA BASE/ADHOC CROSS-REFERENCE LIST

| FULL NAME	ABBREVIATED NAME
activity code	actycd
activity code update	actycd_upd
assignment	asgnment
basic package control record	basic_pkg
CAGE Reference	cage_ref
CAGE update	cage_upd
checklist document	chklist_doc
checklist document element	chklist_doc_element
checklist header	chklist_hdr
checklist hold approval	chklist_hold_approval
checklist hold item	chklist_hold_itm
checklist item	chklist_item
checklist latest	chklist_latest
checklist temporary	chklist_temp
ckecklist temporary item	chklist_temp_item
comment reference	comment_ref
comment update	comment_upd
compression	compression
contract	contract
contract assignment	contract_asgn
contract error	contract_err
contract notification	contract_notfn
contract revision	contract_rev
contractor	contrr
correct	correct
correct part number	correct_partno
cross reference	cross_reference
control notification	ctl_notfn
delinquent letter notification	delq_ltr_notfn
diminishing materiel sources	dms
dms update	dms_upd
document	document
document element	document_element
document evaluation	document_evaluation
engineering item code change	eic_chg
engineering item code reference	eic_ref
engineering item code update	eic_upd
environmental code	environment_code
error message	err_msg
error notification	err_notfn
error other	err_oth
error segment a	err_seg_a
error segment b	err_seg_b
error segment c	err_seg_c
error segment d	err_seg_d
error segment e	err_seg_e
error segment f	err_seg_f
evaluation	eval

FULL NAME	ABBREVIATED NAME
evaluation error notification	eval_err_notf
evaluation error other	eval_err_oth
evaluation error part number	eval_err_partno
evaluation error pcmf	eval_err_pcmf
feedback override	feedbk_override
FSC reference	fsc_ref
FSC Transfer	fsc_trfr
FSC update	fsc_upd
GIDEP	gidep
GIDEP Part	gidep_part
GIDEP Part update	gidep_part_upd
GIDEP update	gidep_upd
Government Furnished Baseline	gov_furn_baseln
history	history
IMPAC	impac
IMPAC environmental	impac_envmt
IMPAC environmental update	impac_envmt_upd
IMPAC Notification	impac_notfn
IMPAC/PCMF Notification	impac_pcmf_notfn
IMPAC sequence	impact_seq
IMPAC service	impac_svc
IMPAC service update	impac_svc_upd
IMPAC update	impact_upd
inactive	inactive
inactive update	inactive_upd
justification	justn
leader/mgr signature	ldr_mgr_signr
leader/mgr signature block	ldr_mgr_signr_blk
military activity poc	mil_acty_poc
part number	partno
PPSL error	ppsl_err
problem part	prob_part
problem part update	prob_part_upd
request	request
resubmitted checklist	resubmit_chklist
resubmitted checklist element	resubmit_chklist_elem
resubmitted final element	resubmit_final_elem
report – branch	rpt_br
report – current stats	rpt_curr_statistics
report current total	rpt_curr_total
report – evaluation	rpt_eval
report – FSC	rpt_fsc
report – history	rpt_hist
report - OPI	rpt_opi
report previous stats	rpt_prev_statistics
report previous total	rpt_prev_tot
report work branch	rpt_wrk_br
report work evaluation	rpt_wrk_eval
report work FSC	rpt_wrk_fsc
report work OPI	rpt_wrk_opi
site	site
subcontractor	sub_contrr
subcontractor detail	sub_contrr_dtl
track	track

FULL NAME	ABBREVIATED NAME
text	txt
upload	upload
upload backup	upload_bup
upload verification	upload_verfn
user function	user_func
user reference	user_ref
withdrawal	withdrawal

Upload file names for upload review.

```
uslmd920.*.wrk comment_upd
uslmd900.wrk    contr_cd_seq
uslmd922.wrk    dms_upd
uslmd924.wrk    gidep_upd, gidep_part_upd
uslmd901.wrk    impac_seq
uslmd921.wrk    impac_upd,impac_svc_upd,impact_envmt_upd
uslmd928.wrk    inactive_upd
uslmd904.wrk    contr_notfn
uslmd907.wrk    rpt_hist
uslmd926*.wrk   prob_part_upd
/mpcass/rpt/*          Access database
gfb                    gov_furn_baseln
uslmd095.wrk eval_err_notfn
uslmd040.wrk upload CDMF
uslmd042.wrk upload eval drawing
uslmd044.wrk upload evaluation
uslmd046.wrk upload document checklist
uslmd050.wrk upload CAGE, EIC, FSC
uslmd052.wrk upload DMS, GIDEP, IMPAC, IFND, LMIF, PP
uslmd054.wrk upload withdrawal
uslmd056.wrk upload feedback override
uslmd010.txt track
uslmd020.txt track
uslmd030.txt track
(this is a new table)      fsc_trfr
uslmd090.wrk upload_verfn
upload_backup/* upload_bup
uslmd058.wrk upload batch errors
uslmd092.wrk eval_err_oth, eval_err_pcmf, eval_err_partno
```

SECTION 6   SPECIFICATONS/STANDARDS ADHOC QUERIES TO THE DATA BASE

6.1   GENERAL INFORMATION

   a.   The Specs/Stds Adhoc Query is a PC based windows application
program designed to work with the Specs/Stds data base table. This
program provides all users the capability to query the tables, save the
query, and/or save the data. A screen print or window print capability
is also available. The saved data file may be e-mailed as an
attachment.

   b.   The following instructions and figures provides the user with
screen displays, instructions for creating and saving a query, saving
the data output from a query, and a full name to table name cross-
reference guide.

6.2   SECURITY INFORMATION

   a.   The login/password to the mid-tier data base is built into the
program, so there is no additional security requests for passwords
necessary. No login/password is required.

   b.   The Adhoc Query is read only. No changes or additions can be
made to the data base through this adhoc query program. The program
accesses the data that is currently in the data base table, or queries/
files you created in previous sessions.

6.3   ACCESSING ADHOC QUERY

   a.   Using the mouse, the user may select from one of four options
from the main menu (see Figure 6.3a). The menu selections with drop-
down menus include FILE, ADHOC, WINDOW, and HELP. The FILE drop-down
menu includes the Print Screen, Print Window, and Exit options. The
ADHOC drop-down menu includes the New Query, Existing Query, and Open
Data File options. The WINDOW drop-down menu includes the Tile
Horizontally, Tile Vertically, Cascade and Arrange Icons options. The
HELP drop-down menu includes the Contents, Search, and About Specs and
Standards Adhoc options.

   b.   The icons on the toolbar include, from left to right, the Print
Screen Icon, the Print Active Window Icon, the New Query Icon (N), the
Existing Query Icon (E), the Open Data File Icon, and the Exit Icon.
Each icon and button on the Adhoc query screens also has an online
help. If you leave the arrow near the bottom of a icon or button for a
few seconds, the help text (tool tip) will be provided. On Figure
6.3a, the arrows point to the print capability icons. The first is
used to print the screen and the second is to print the active window.
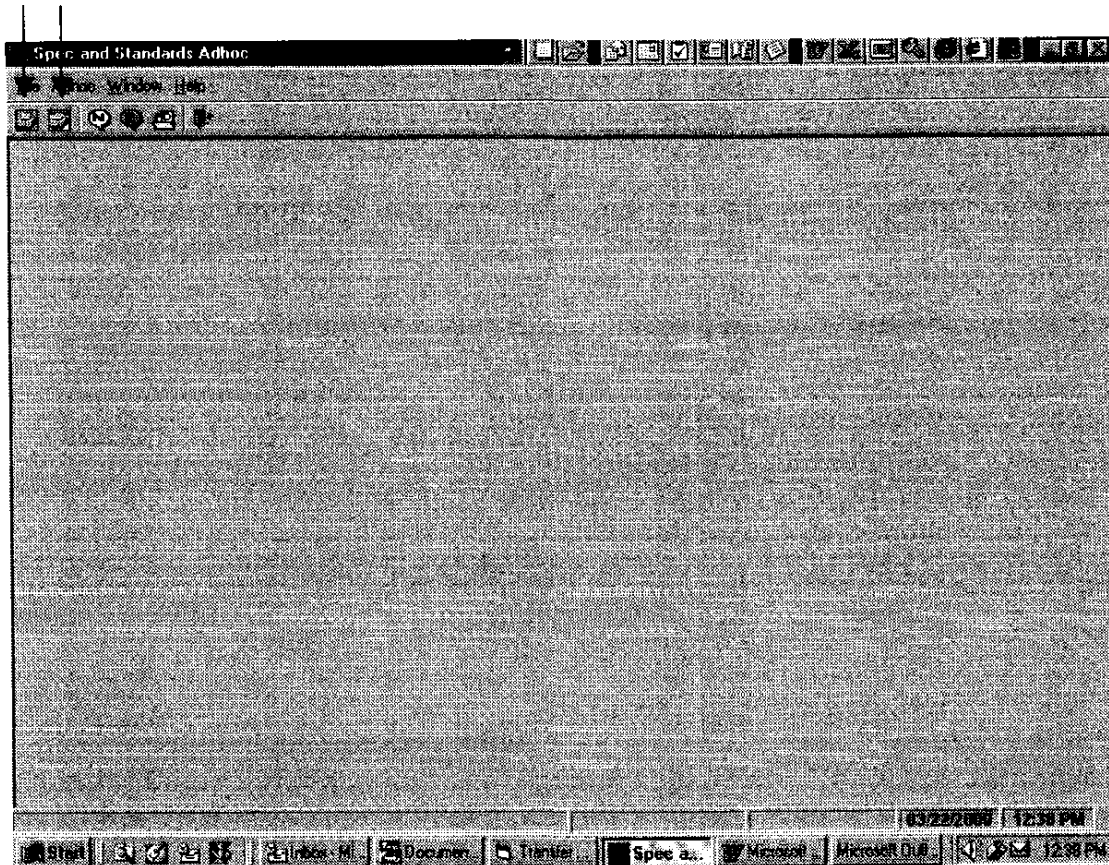
Figure 6.3a

c. To access an Adhoc Query, select Adhoc from the toolbar with the
mouse, clicking once to display the drop-down menu and selecting from
the New Query, Existing Query, or Open Data File options. Another
option would be to select from one of the icons on the toolbar that
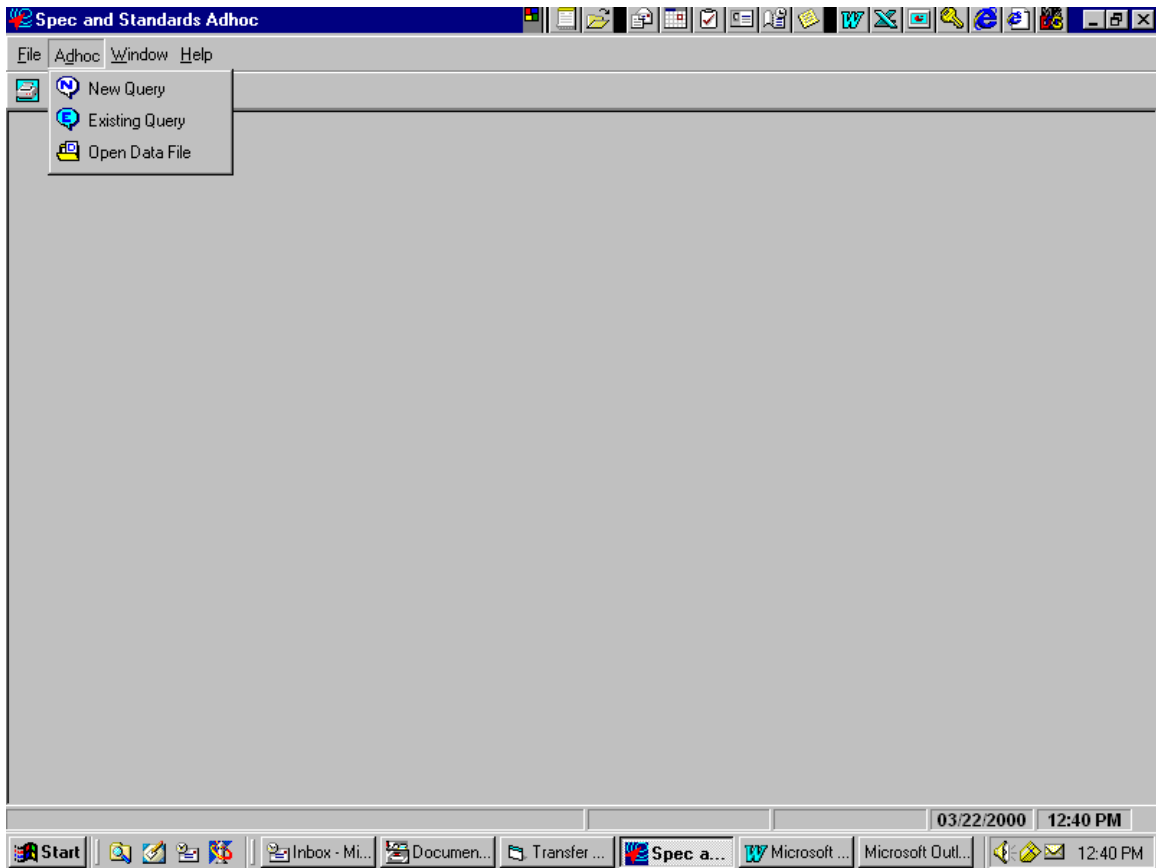corresponds with the action you want to perform (see Figure 6.3b).

Figure 6.3b

6.4 CREATING A NEW QUERY

   a. Using the mouse, the user may select ADHOC, New Query from the
drop-down menu, or simply click once on the New Query icon located on
the toolbar. This will bring up the Table Selection Window (see Figure
5A.4a).

   b. Choose the SPEC_STD table to query by highlighting, then click on
the > button to move from the Available tables list to the Selected
tables list. If multiple tables are available, the >> button will move
all tables listed. Remember if more than one table is selected, you
must tie the two together with a common data element.

   c. Once you have moved a table to the Selected Tables area, two
additional buttons become available. The < button will move the
highlighted table back, the << button will move all tables back.
Double-clicking on the table will also move it back and forth. When
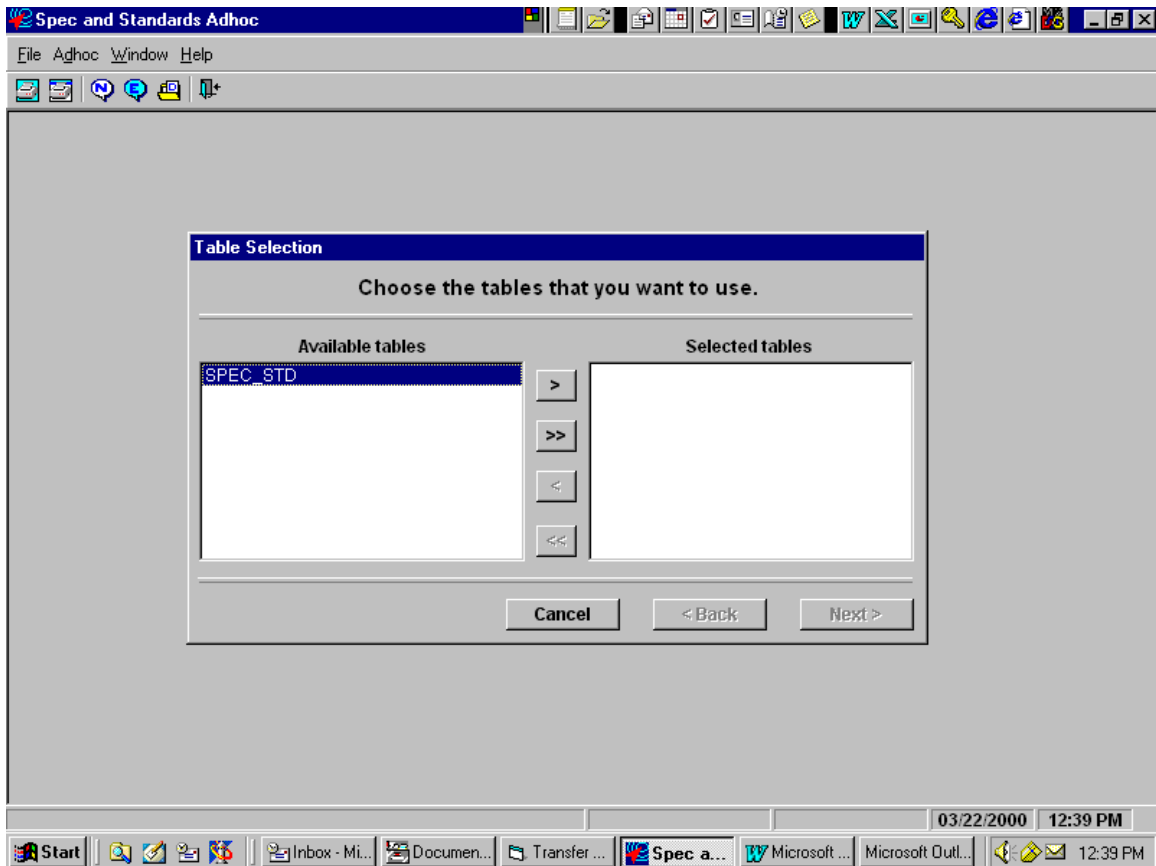completed, click on [Next>] button to continue.

Figure 6.4a

   d. After clicking on [Next>], the system will retrieve the data
element fields available on the table or table(s) you selected,
bringing up the Field Selection window (see Figure 6.4b). You may now
select the elements you want to be part of your output (displayed after
your query is input). Highlight as before and then click the > button
to move to Selected Fields area. The >> button will move all fields at
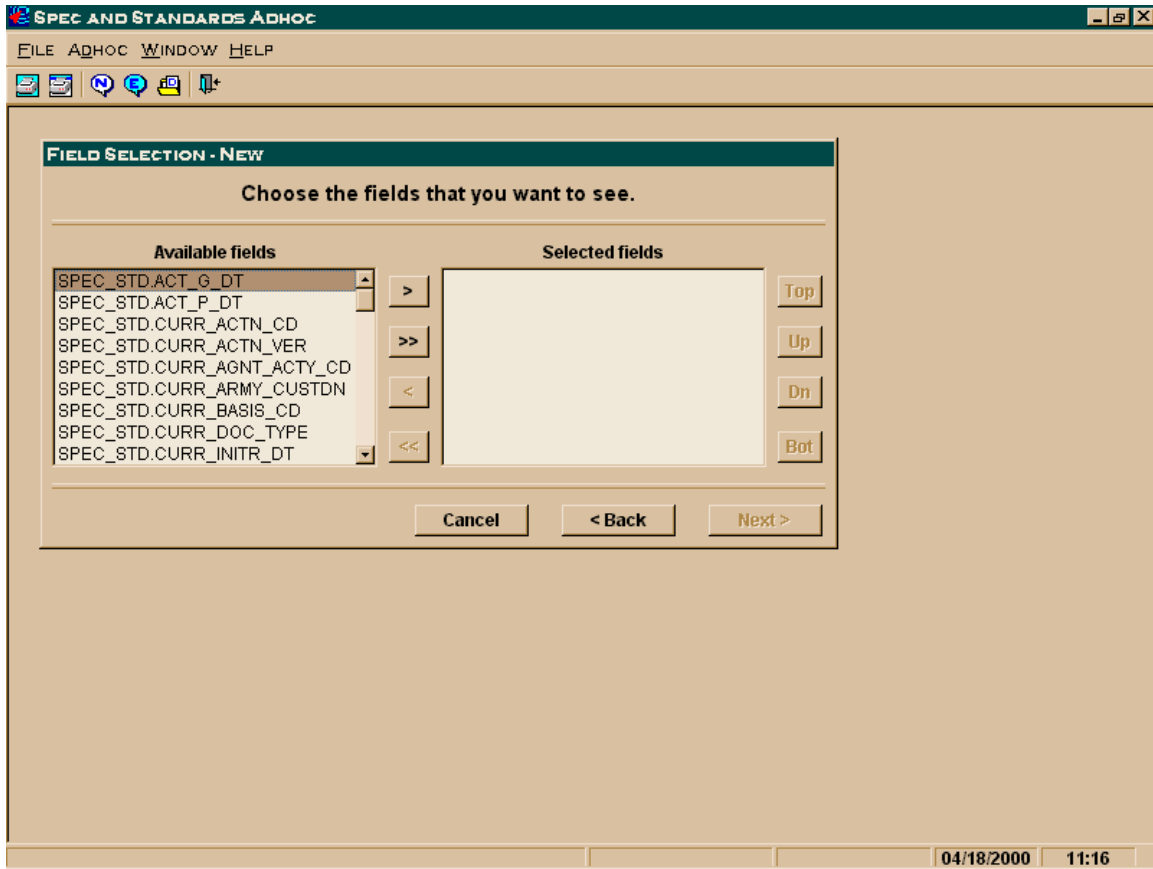once. Double-clicking on the element will also move back and forth.

Figure 6.4b

e. Once you move any data element over to the Selected Fields area, additional buttons (< and <<) are activated. These allow you to move any or all of them back again. You may rearrange the order you want displayed on your output by clicking on the element and then clicking Top, Up, Dn (Down), or Bot (Bottom). Once satisfied that all the elements have been selected and with the order of your output, click [NEXT>] to continue (see Figure 6.4c).
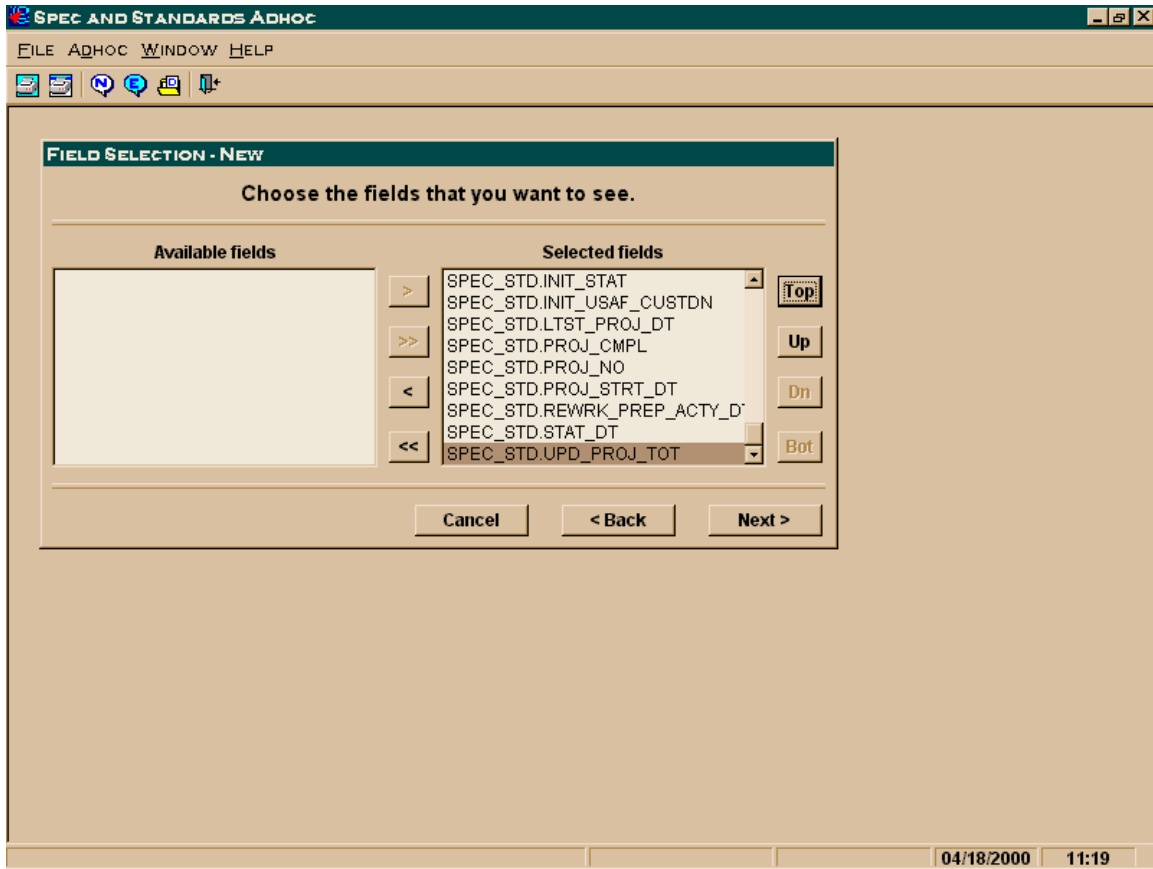
Figure 6.4c

f. The Condition Selection window is now displayed (see Figure
6.4d). Click on the arrow to the right of the Field option to bring up
all available elements in the table or tables you first selected
(notice that all elements are visible, not just the ones you selected
to be displayed in the output of your query). Before starting your
query, think about what you want to query in this table. Select an
element that you want to query from the Field drop-down list and decide
on the condition (see Figure 6.4e) to apply to this data element (=,
!=, >, <, >=, <=,like or is).

Figure 6.4d

g. Use RESET to change your query.

h. Use CANCEL to exit window.
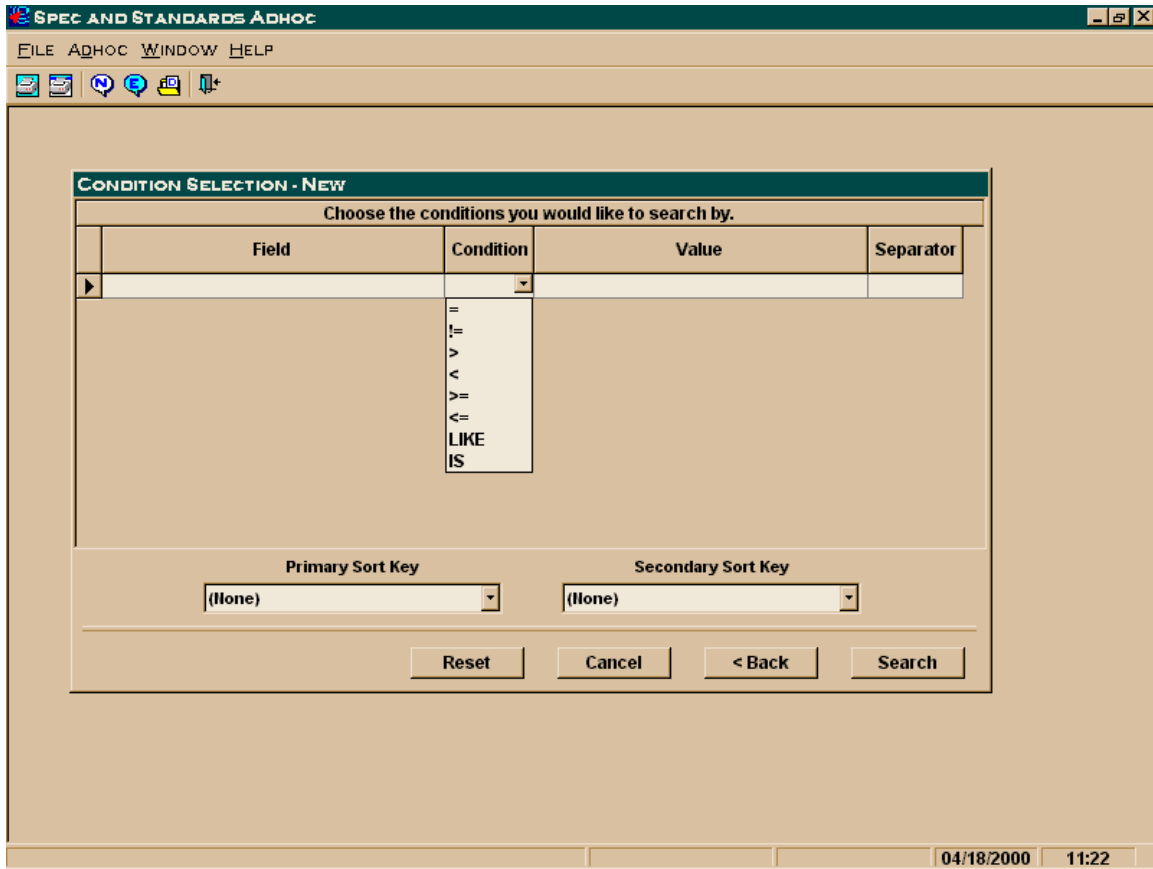
i. Use <BACK to return to the last screen.

Figure 6.4e

j. Conditions:

(1) = Equal To symbol – This symbol requests a search of the data base for the selected data element with a value equal to the data element value entered.

(2) != Not Equal To symbol – This symbol requests a search of the data base for the selected data element with a value not equal to the data element value entered.

(3) > Greater Than symbol – This symbol requests a search of the data base for the selected data element with a value greater than the data element value entered.

(4) < Less Than symbol – This symbol requests a search of the data base for the selected data element with a value less than the data element value entered.

(5) >= Greater Than or Equal To symbol – This symbol requests a search of the data base for the selected data element with a value greater than or equal to the data element value entered.

(6) <= Less Than or Equal To symbol – This symbol requests a search of the data base for the selected data element with a value less than or equal to the data element value entered.

(7) LIKE (similar to wildcard) – This symbol requests a search of the data base for the selected data element with a value that matches a pattern to the data element value entered. Sample: %5935% (by placing the percent sign % before or after your value, the system will search for WILDCARD conditions. You may also use the underscore (shift dash) as a position place holder. Sample: _____5935 (wildcard, anything in first five positions).

(8) IS (use when query involves NULL and NOT NULL values) – This symbol requests a search of the data base for the selected data element with NULL or NOT NULL as the data element value entered.

k. The user is now ready to enter the data element Value. The user may type a value in or click the down arrow to the right of the Value field. A drop-down list will be displayed from which the user may choose from an extended list, including Null or Not Null (see Figure 6.4f). This list also contains all the data elements that are listed under the Field box.

Figure 6.4f

(1) NULL – Using this word allows you to search for data elements
that have no value in the selected data element field. Use IS as your
condition.

    (2) NOT NULL – Using this word allows you to search for any value
for that selected data element field. Use IS as your condition.

    l. After the user has selected the element, condition, and value, a
separator must be chosen before continuing (see Figure 6.4g). The
selection of AND or OR allows the user to narrow or broaden the query
with another entry (this AND that, or this OR that). DONE is selected
when you have completed your query.

Figure 6.4g

    m. After the user has chosen DONE as the separator, the user has the
option to choose a Primary Sort Key and Secondary Sort Key to be able
to have the system sort the results for the query (see Figure 6.4h).
Click on [Search] to begin the data base Search query. The system
searches for your query and brings up the Results of Query Window

Figure 6.4h

n. The user may view the data from the Results of Query window (see Figure 6.4i). From this window, the user may save the query for use at a later time.

Figure 6.4i

6.5 SAVING YOUR QUERY

   Save your query by clicking on the red disk Q icon in the left corner
of Query Results window (see Figure 6.5a). Name the query by clicking
the cursor in the File name field, delete the *, and type and save the
new name. The file extension is .qsv for saved query.

Figure 6.5a

6.6 REUSING YOUR SAVED QUERY

  When you want to retrieve a saved query, you will click on ADHOC and
choose Existing Query from the drop-down list, or simply click on the E
ICON on the tool bar (see Figure 6.6a). This brings up the OPEN Dialog
box. Highlight the query you want and do a quick double-click. You
will then get the Existing Query Selection window (see Figure 6.6b)
with the selected query already there. You may run the existing query
or edit it. Click RUN for the latest data using the existing query or
edit the query.
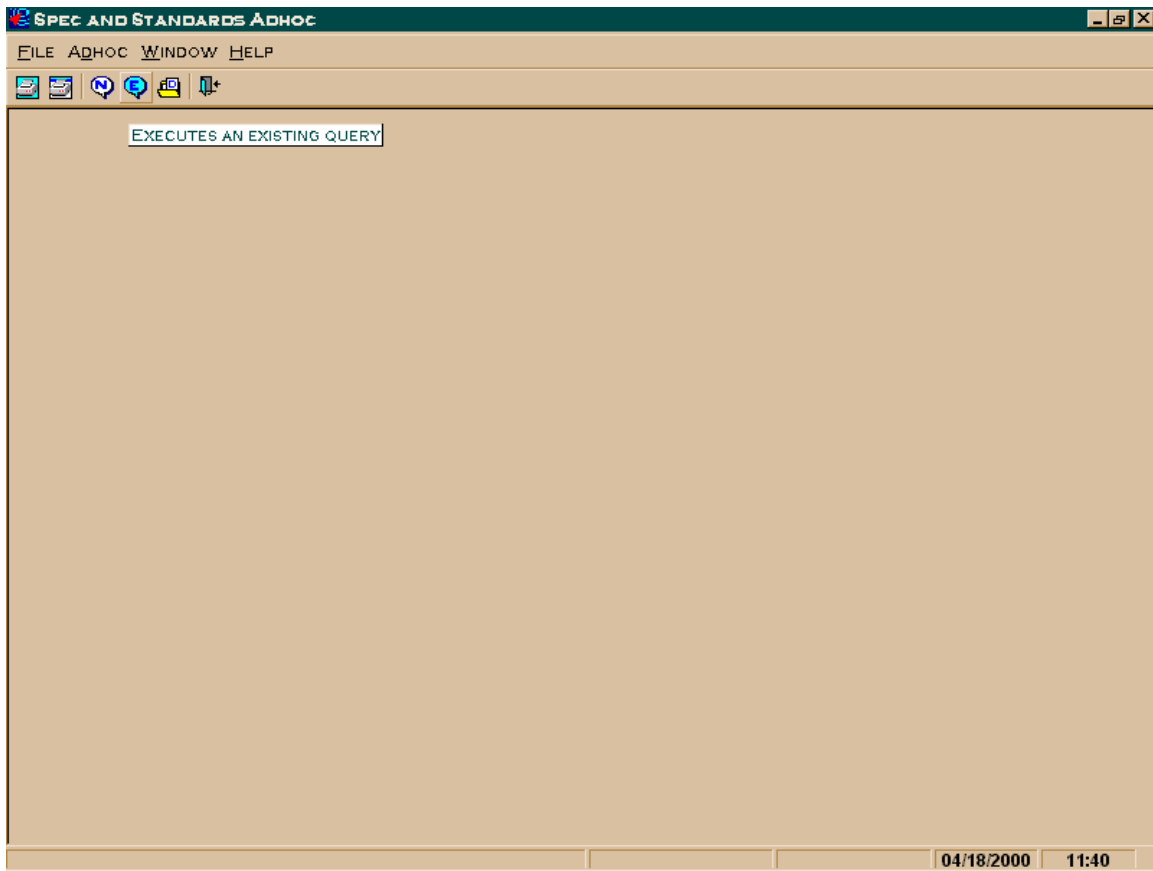
Figure 6.6a
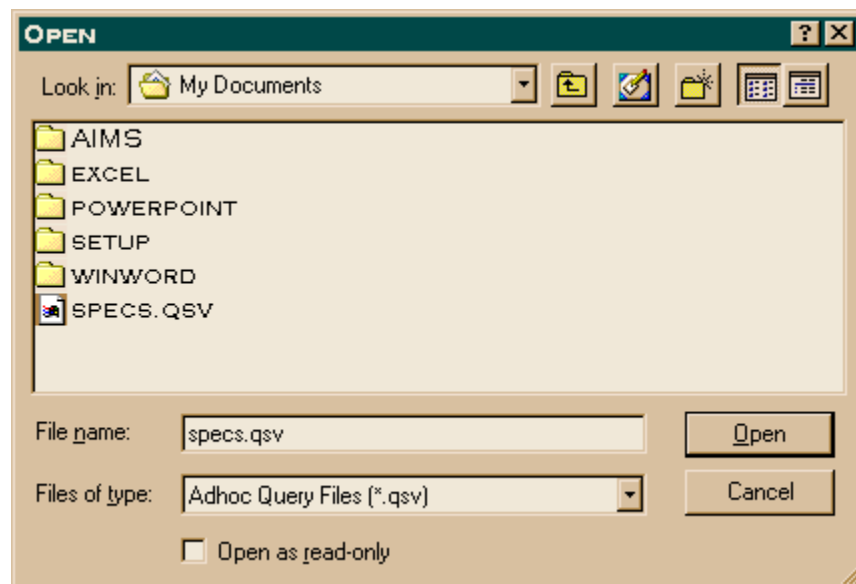
Figure 6.6b

6.7 SAVING YOUR DATA

The user may want to save the output data used in running a query, for use at a later time. This is done by by clicking on the Save Data Icon, which is the green disk D icon in the left corner of the Results of Query window (see Figure 6.7a). The SAVE DATA AS dialog box opens. Name the file by clicking in the File Name Field. Type the name of the file, delete the *, and click SAVE. The file extension is .dsv for saved data files.
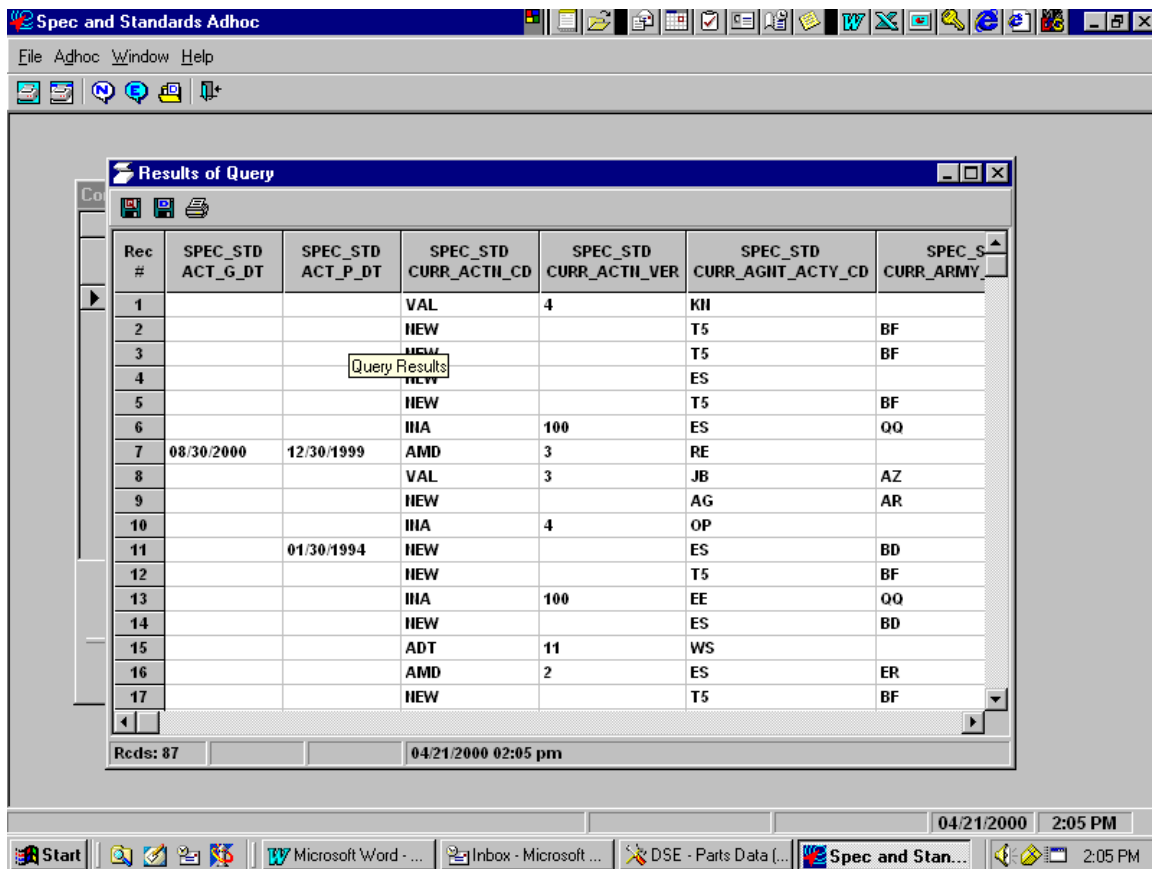
Figure 6.7a

6.8 VIEWING YOUR DATA AGAIN

   a. When you want to retrieve a saved data file, you will either
select ADHOC, and Open Data file from the drop-down menu or simply
click on the Open an Existing Data File Icon on the toolbar. This
brings up the Open Window with Adhoc Data Files of type listed (see
Figure 6.8a). Highlight the data file you want and do a quick double
click.
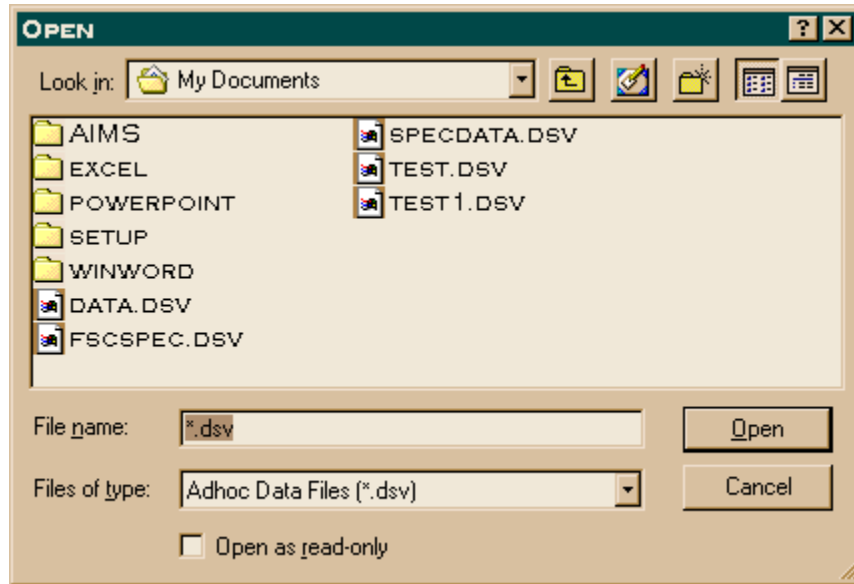
Figure 6.8a

   b. When opened, you will then get the Results of Query window with
the query results with the data previously provided already there.

6.9 PRINTING YOUR QUERY RESULTS - See Figure 5A.3a

6.10 DATA BASE/ADHOC CROSS-REFERENCE LIST (specs_std table)

    DATA BASE/ADHOC CROSS-REFERENCE LIST

```
NEW NAME
OLD NAME             ALPHA ORDER        FULL NAME

actgdate             act_g_dt           Actual Project Completion
actpdate             act_p_dt           Actual Final Draft Date
typeproj_c           curr_actn_cd       Current Action Code
typevers_c           curr_actn_ver      Current Action Version
agent_c              curr_agnt_acty_cd  Current Agent Activity Code
armycus_c            curr_army_custdn   Current Army Custodian
basic_c              curr_basis_cd      Current Basis Code
doctype_c            curr_doc_type      Current Document Type
initdate_c           curr_initr_dt      Current Initiator Date
mpcagpri_c           curr_mpcag_pri_cd  Current MPCAG Priority Code
metric_c             curr_mtric_cd      Current Metric Code
navycust_c           curr_navy_custdn   Current Navy Custodian
othrcust_c           curr_oth_custdn    Current Other Custodian
progplan_c           curr_pgm_plan      Current Program Plan
policy_c             curr_plcy_cd       Current Policy Code
pa_c                 curr_prep_acty_cd  Current Preparing Activity Code
g_date_c             curr_proj_cmpl_dt  Current Project Completion Date
p_date_c             curr_proj_fwd_dt   Current Project Forwarded Date
initiator_c          curr_proj_initr    Current Project Initiator
branch_c             curr_proj_initr_br Current Project Initiator Branch
qual_c               curr_qual_cd       Current Qualification Code
replnum_c            curr_replm_no      Current Replacement Number
status               curr_stat          Current Status
afcust_c             curr_usaf_custdn   Current Air Force Custodian
ydate                discntue_dt        Discontinue Date
doccage              doc_cage           Document CAGE
ddate                doc_distr_dt       Document Distribution Date
docdate              doc_dt             Document Date
docnum               docno              Document Number
fsc                  fsc                Federal Supply Class
typeproj_I           init_actn_cd       Initial Action Code
typevers_I           init_actn_ver      Initial Action Version
agent_I              init_agnt_acty_cd  Initial Agent Activity Code
armycust_I           init_army_custdn   Initial Army Custodian
basis_I              init_basis_cd      Initial Basis Code
doctype_I            init_doc_type      Initial Document Type
iddate               init_drft_dt       Initial Draft Date
initdate_I           init_initr_dt      Initial Initiator Date
mpcagpri_I           init_mpcag_pri_cd  Initial MPCAG Priority Code
metric_I             init_mtric_cd      Initial Metric Code
navycust_I           init_navy_custdn   Initial Navy Custodian
othrcust_I           init_oth_custdn    Initial Other Custodian
progplan_I           init_pgm_plan      Initial Program Plan
policy_I             init_plcy_cd       Initial Policy Code
pa_I                 init_prep_acty_cd  Initial Preparing Activity Code
g_date_I             init_proj_cmpl_dt  Initial Project Completion Date
p_date_I             init_proj_fwd_dt   Initial Project Forwarded Date
```

```
NEW NAME
OLD NAME              ALPHA ORDER         FULL NAME

initiator_I          init_proj_initr     Initial Project Initiator
branch_I             init_proj_initr_br  Initial Project Initiator Branch
qual_I               init_qual_cd        Initial Qualification Code
replnum_I            init_replm_no       Initial Replacement Number
status_I             init_stat           Initial Status
afcust_I             init_usaf_custdn    Initial Air Force Custodian
duplicate            ltst_proj_dt        Latest Project Date
gdate1585            proj_cmpl           Project Completion
projectnum           proj_no             Project Number
a_date_I             proj_strt_dt        Project Start Date
reworkdate           rewrk_prep_acty_dt  Rework Preparing Activity Date
statusdate           stat_dt             Status Date
reschedule           upd_proj_tot        Updated Project Total
```